User Guide

INSIGNIA™

42"/46" LED-LCD TV, 120Hz 1080p

NS-42E570A11/NS-46E570A11

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CHILD SAFETY

It makes a difference how and where you use your flat panel display

As you enjoy your new product, keep these safety tips in mind

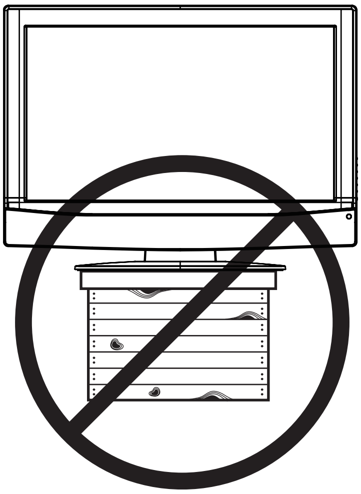
The issue

The home theater entertainment experience is a growing trend, and larger TVs are popular purchases. However, TVs are not always supported on the proper stands or installed according to the manufacturer’s recommendations. We and the consumer electronics industry are committed to making home entertainment enjoyable and safe.

TVs that are inappropriately placed on dressers, bookcases, shelves, desks, speakers, chests, or carts may fall over and cause injury.

Tune into safety

- One size of TV stand does **not** fit all. Use only a TV stand rated for the weight of your TV.
- Carefully read and understand all enclosed instructions for proper use of this product.
- Don’t let children climb on or play with entertainment system furniture and TVs.
- Don’t place TVs on furniture that can easily be used as steps, such as a crate or chest of drawers.
- Remember that children can become excited while watching a program, especially on a “larger-than-life” TV. Make sure that you place or install the TV where it cannot be pushed, pulled over, or knocked down.
- Make sure that you route all cords and cables so that they cannot be pulled or grabbed by curious children.



Wall mounting

If you decide to wall mount your TV, always remember:

- One size of wall mount does **not** fit all. Use only a wall mount rated for the weight of your TV and that has been recommended by this TV manufacturer, listed in this manual, or otherwise listed by an independent laboratory as suitable for your TV.
- Follow all instructions supplied by the TV and wall mount manufacturers.
- If you have any doubts about your ability to safely wall mount your TV, get help from a professional installer.
- Make sure that the wall where you are mounting the TV is appropriate. Some wall mounts are not designed to be mounted to walls backed with steel studs or cinder blocks. If you are unsure, ask a professional installer.
- TVs can be heavy. At least two people are required for safe wall mount installation.

CEA® Consumer Electronics Association

Important safety instructions

CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

This symbol indicates that dangerous voltage constituting a risk of electric shock is present within your TV. This label is located on the back of your TV.

This symbol indicates that there are important operating and maintenance instructions in the literature accompanying your TV.

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

S3125A

13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
15. The *wall plug* is the disconnecting device. The plug must remain readily operable.
16. An apparatus with three-prong, grounding-type plug is a Class I apparatus which needs to be grounded to prevent possible electric shock. Make sure that you connect the Class I apparatus to a grounding-type, three-prong outlet.
17. Remote control batteries should not be exposed to excessive heat such as sunshine, fire, or the like.
18. The apparatus should not be exposed to dripping or splashing, and no objects filled with liquids, such as vases, should be placed on the apparatus.

Warnings

Electric shock hazard

To reduce the risk of fire or electric shock, do not remove any cover or expose the device to rain or moisture. No user-serviceable parts are inside. Refer servicing to qualified service technicians.

Lightning

For added protection for your device receiver during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the power outlet and disconnect any antenna or cable system. This helps prevent property damage and personal injury from lightning and power line surges.

Power lines

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

Handling the LCD panel

- Your TV’s screen is made of glass. Do not drop your TV or hit, jolt, or press hard against the LCD panel. If the screen breaks, be careful of broken glass.
- If the LCD panel is broken, make absolutely sure that you do not touch the liquid in the panel. This may cause skin inflammation.
- If the liquid gets in your mouth, immediately gargle, rinse, and consult with your doctor. Also, if the liquid gets in your eyes or touches your skin, consult with your doctor after rinsing for at least 15 minutes or longer in clean water.

Replacement parts

When replacement parts are required, make sure that the service technician uses replacement parts specified by the manufacturer that have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, personal injury, or other hazards.

Safety check

After completing any service or repair to this device, ask the service technician to perform routine safety checks to determine that your TV is in correct operating condition.

Power source

Operate your TV only from the type of power source indicated on the marking label. If you are not sure of the type of power supplied to your home, consult an electrician or your local power company.

Cautions

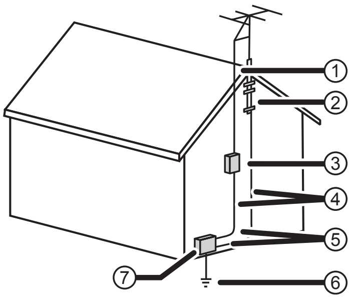
Damage requiring service

Unplug this TV from the power outlet and refer servicing to qualified service personnel under the following conditions:

- When the power supply cord or plug is damaged or frayed.
- If liquid has been spilled or objects have fallen into your TV.
- If your TV has been exposed to rain or water.
- If your TV does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions because incorrect adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore your TV to its normal operation.
- If your TV has been dropped or damaged in any way.
- When your TV exhibits a distinct change in performance.

Outdoor antenna grounding

If an outside antenna or cable system is connected to your TV, make sure that the antenna or cable system is grounded to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA No. 70, provides information with respect to correct grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of the antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.



1	Antenna lead-in wire
2	Grounding clamp
3	Antenna discharge unit
4	Grounding conductors
5	Ground clamps
6	Power service grounding electrode system
7	Electric service equipment

Note to CATV system installer

Article 820 of the National Electrical Code, ANSI/NFPA No. 40 provides guidance for correct grounding. Specifically, it states that the cable ground must be connected to the grounding system of the building as close to the point of cable entry as practical.

Condensation

Moisture will form on the TV if the TV is brought from cool surroundings into a warm room or if the temperature of the room rises suddenly. When this happens, the TV's performance may be impaired. To prevent this, let the TV stand in its new surroundings for about an hour before switching it on, or make sure that the room temperature rises gradually.

Condensation may also form during the summer if the TV is exposed to the breeze from an air conditioner. In such cases, change the location of the TV.

Mobile telephone warning

To avoid interference with your TV picture and sound, operating problems, or even damage, keep your cordless and cellular telephones away from the TV.

End of life directives

Your TV contains tin-lead solder and a fluorescent lamp containing a small amount of mercury. Disposal of these materials may be regulated for environmental reasons. Your TV also contains material that can be recycled and reused. For disposal or recycling information, contact your local authorities or the Electronic Industries Alliance at www.eia.org to find a recycler in your area.

Non-active pixels

The LCD panel contains almost 3 million thin film transistors, which provide exceptionally sharp video quality. Occasionally, a few non-active pixels may appear on the screen as a fixed blue, green, or red point. These non-active pixels do not adversely affect the performance of your TV, and are not considered defects.

Insignia 42"/46" LED-LCD TV, 120Hz 1080p

Introduction

Congratulations on your purchase of a high-quality Insignia product. Your NS-42E570A11, or NS-46E570A11 represents the state of the art in LED-LCD TV design and is designed for reliable and trouble-free performance.

AUDYSSEY Dynamic Volume plus Dynamic EQ:

Have you ever caught yourself wishing that you didn't constantly need to adjust the volume: wishing that the commercials wouldn't blare and that you could better hear whispering during a movie scene? Audyssey Dynamic Volume is a feature that lets you put the remote control down and enjoy your show while Audyssey adjusts the sound levels for you automatically. Audyssey Dynamic EQ is a feature that automatically finds the richest sound settings-including enhanced bass-for each scene, even when the volume level is held steady, making the sound coming from your TV speakers sound more lifelike. (See page 19 for instructions on how to adjust the audio settings to take advantage of Audyssey.)

SRS TruSurround HD:

At Insignia, providing you with superior audio quality is just as important as exceptional picture quality. That's why we added SRS TruSurround HD, which provides you with a theater-like surround-sound experience, with the clearer dialog and the enhanced bass sounds that movie viewers and gamers crave.

Insignia Motion 120Hz:

With a 120 Hz screen refresh rate twice the rate of a 60 Hz screen, a screen with 1,080 lines of resolution (up from 720 lines in the last generation of HDTVs), and special motion-detection technology, you will be experiencing a picture with clearer detail and brightness, smoother transitions, and reduced motion blurring, particularly when watching fast-motion sports and action scenes. (See page 16 for instructions on how to adjust the TV picture.)

SupraHD by Zoran:

An advanced-design microprocessor enables the exceptional picture and sound quality that you expect from today's home theater.

Game mode:

Video games generally require adjustments to the television picture settings to get the maximum experience. By simply pressing a button on your remote control, your television settings will automatically adjust for video games. It couldn't be easier. (See page 18 for instruction on how to turn Game Mode on and off.)

INlink:

Enjoy the benefit of having HDMI CEC-compatible products plug and play! No setup is needed! CEC technology lets different components discover and communicate with each other.

Your remote control has buttons for controlling playback of HDMI CEC-compatible devices, such as a Blu-ray Disc or DVD player. You do not need to program your remote control or enter any codes.

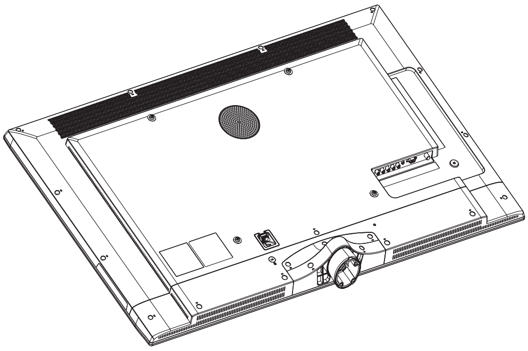
If the HDMI device is HDMI CEC-compatible, you need to turn on the feature in the device's menu options and your TV's INlink menu. See the documentation that came with the device to determine if the device is HDMI CEC-compatible and how to turn on the feature. (See page 32 for instructions on how to use INlink.)

Installing the stand or wall-mount bracket

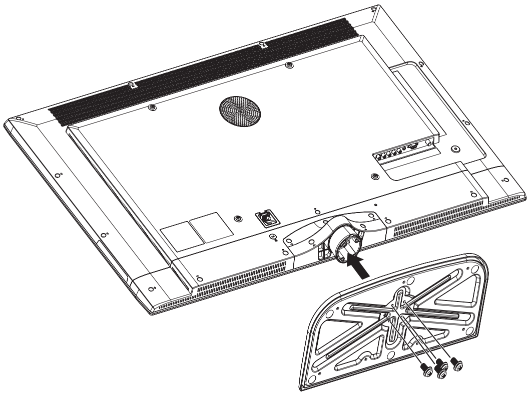
Installing the stand

To install the stand:

1. Carefully place your TV screen face-down on a cushioned, clean surface to protect the screen from damages and scratches.



2. Secure the stand to the screen with the four provided screws.

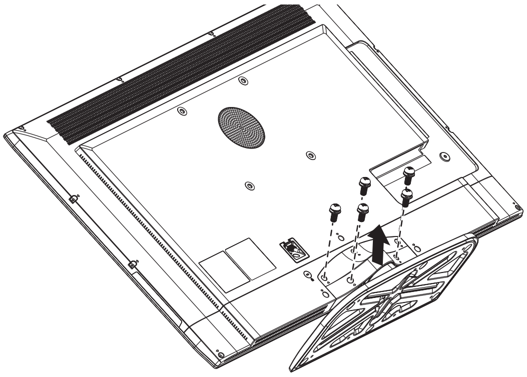


Installing a wall-mount bracket

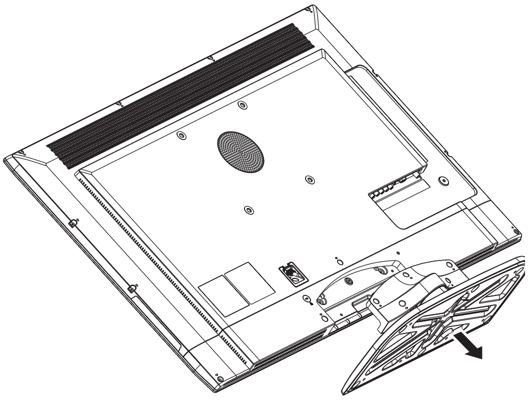
Warning
This apparatus is intended to be supported by a UL Listed wall mount bracket.

To attach your TV to a wall-mount bracket:

1. Carefully place your TV screen face-down on a cushioned, clean surface to protect the screen from damages and scratches.
2. Remove the five screws that secure the stand module on your TV.

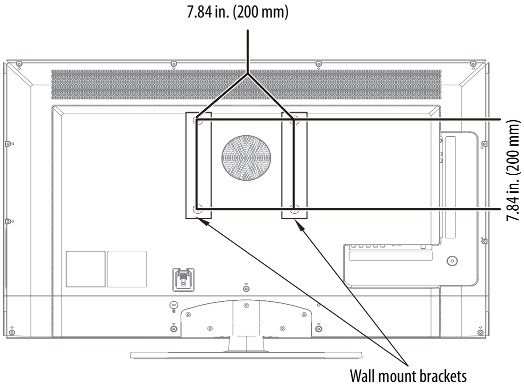


3. Remove the stand module.

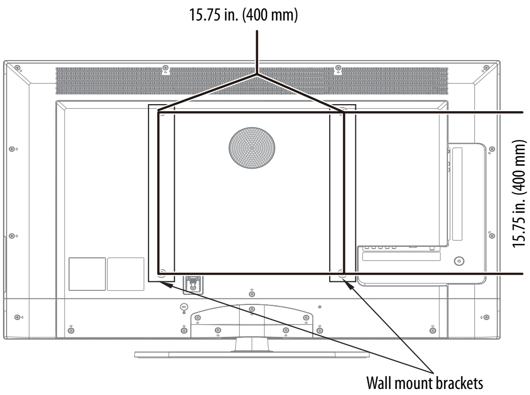


4. Attach the wall-mount bracket with thread ISO M6 type screws only (not included). Make sure that the insertion length of the M6 screws is between 0.39 ~ 0.47 inches (10 ~ 12 mm). A shorter length might make the TV wall-mounting insecure. A longer length might create a space between the wall-mount bracket and TV.

NS-42E570A11 (42-inch)



NS-46E570A11 (46-inch)

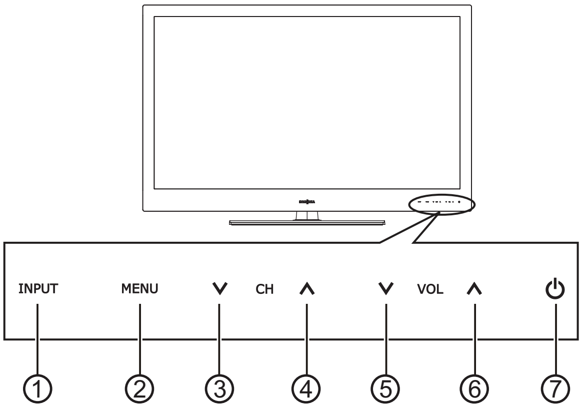


TV components

Accessories

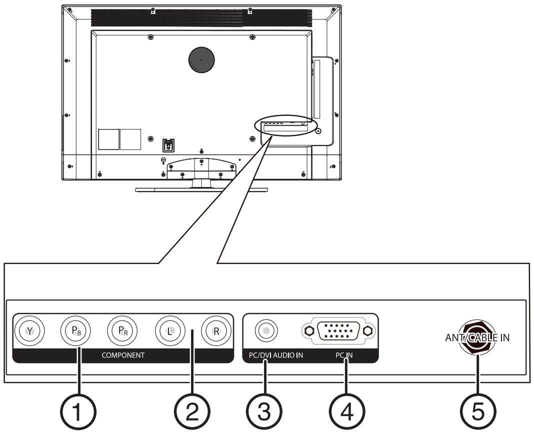
- Remote control and batteries (2 AAA)
- Stand with screws
- Component cable
- Audio cable
- Remote control holder
- Cleaning cloth
- *Quick Setup Guide*

Front



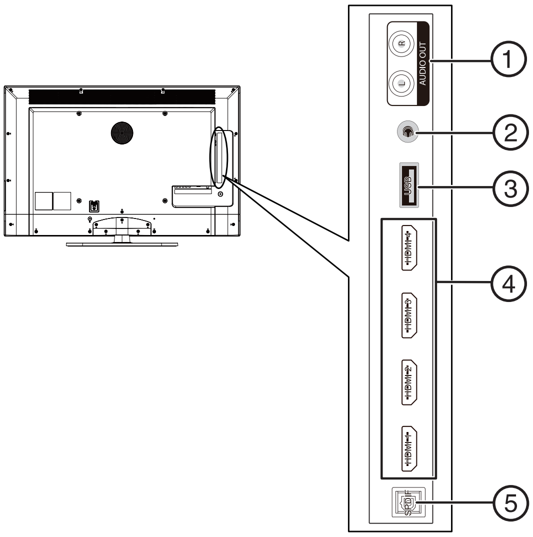
#	Item	Description
①	INPUT	Press to open the Source List, then press ▲ or ▼ to select a video input source. In menu mode, press to confirm selections.
②	MENU	Press to open the on-screen menu. For more information, see "Navigating the menus" on page 15.
③	CH ∨	Press to go to the previous channel in the channel list. For more information, see "Selecting a channel" on page 15.
④	CH ∧	Press to go to the next channel in the channel list. For more information, see "Selecting a channel" on page 15.
⑤	VOL ∨	Press to decrease the volume.
⑥	VOL ∧	Press to increase the volume.
⑦	⏻ (power)	Press to turn your TV on or off (Standby mode). When your TV is off, power still flows into it. To disconnect power, unplug the power cord.

Back



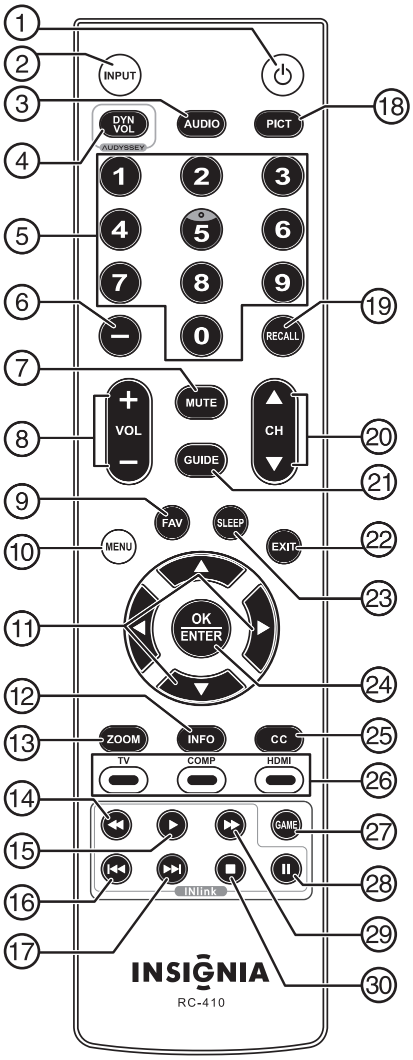
#	Item	Description
①	COMPONENT Y/PB/PR	Connect the video for a component video device to these jacks. For more information, see "Connecting a component video device" on page 11.
②	COMPONENT L/R audio	Connect the audio for a component video device to these jacks. For more information, see "Connecting a component video device" on page 11.
③	PC/DVI AUDIO IN	Connect the audio for a computer or a DVI device to this jack. For more information, see "Connecting a computer" on page 12 or "Connecting an HDMI device" on page 11.
④	PC IN	Connect the video (VGA) for a computer to this jack. For more information, see "Connecting a computer" on page 12.
⑤	ANT/CABLE IN	Connect an antenna or cable TV to this jack. For more information, see "Connecting an antenna or cable TV (no box)" on page 10.

Side


AUDIO OUT
R
L
USB
HDMI4
HDMI3
HDMI2
HDMI1
SPDIF
1
2
3
4
5

#	Item	Description
①	AUDIO OUT	Connect an external sound system to these jacks. For more information, see "Connecting an analog sound system" on page 13.
②	🎧 (headphone)	Connect headphones to this jack. For more information, see "Connecting headphones" on page 12.
③	USB	Connect a USB device, such as USB flash drive, to this jack.
④	HDMI1/HDMI2/ HDMI3/HDMI4	Connect an HDMI devices to these jacks. An HDMI cable carries both video and sound. You do not need to make an audio connection for an HDMI device. For more information, see "Connecting an HDMI device" on page 11. When connecting a DVI device using an HDMI-DVI adapter, connect the device to the HDMI1 jack.
⑤	SPDIF	Connect an audio amplifier to this jack. For more information, see "Connecting a digital sound system" on page 12.

Remote control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AUDIO
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RECALL
MUTE
VOL
CH
GUIDE
FAV
SLEEP
MENU
EXIT
OK ENTER
ZOOM
INFO
CC
TV
COMP
HDMI
GAME
INlink
INSIGNIA
RC-410

#	Item	Description
①	⏻ (power)	Press to turn your TV on or off (Standby mode). When your TV is off, power still flows into it. To disconnect power, unplug the power cord.
②	INPUT	Press to open the *Source List*, then press ▲ or ▼ to cycle through the available input sources. For more information, see "Selecting the video input source" on page 14.
③	AUDIO	Press to select **SRS**, **Bass**, **Treble**, **Balance**, or **Reset Audio Settings**. For more information, see "Adjusting sound settings" on page 19.
④	DYN VOL	Press to select the level of Audyssey Dynamic Volume. You can select **Heavy**, **Medium**, **Light**, or **Off**. For information see "Adjusting sound settings" on page 19.
⑤	Numbers	Press to enter channel numbers and the parental control password.
⑥	—	Press to enter a digital sub-channel number. For more information, see "Selecting a channel" on page 15.
⑦	MUTE	Press to mute the sound. Press again to restore the sound.
⑧	VOL+/VOL–	Press to increase or decrease the volume.
⑨	FAV	Press to open the Favorite Channel list. For more information, see "Setting up a favorite channel list" on page 21.

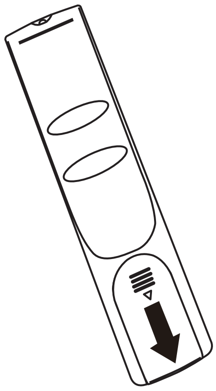
#	Item	Description
⑩	MENU	Press to open the on-screen menu.
⑪	▲ ▼ ◀ ▶	Press to move left, right, up, or down in on-screen menus.
⑫	INFO	Press to display TV status information, such as the channel number, channel name (if available), or signal source. For more information, see "Displaying additional information" on page 16.
⑬	ZOOM	Press to select the aspect ratio. For more information, see "Adjusting the TV picture" on page 16.
⑭	◀◀ (fast reverse)	Press to fast reverse on HDMI CEC-compatible devices.
⑮	▶ (play)	Press to start playback on HDMI CEC-compatible devices.
⑯	⏮ (skip back)	Press to skip back to the previous title or track on HDMI CEC-compatible devices.
⑰	⏭ (skip forward)	Press to skip forward to the next title or track on HDMI CEC-compatible devices.
⑱	PICT	Press to select the video modes. You can select **Vivid**, **Standard**, **Energy Savings**, **Theater**, **Sports**, or **Custom**. For more information, see "Adjusting the TV picture" on page 16.
⑲	RECALL	In TV mode, press to return to the previous channel. In USB mode, press to switch back to a higher level folder.
⑳	CH ▲/CH ▼	Press to change TV channels. For more information, see "Selecting a channel" on page 15.
㉑	GUIDE	Press to display the program guide. For more information, see "Displaying additional information" on page 16.
㉒	EXIT	Press to close the on-screen menu.
㉓	SLEEP	Press to set the sleep timer. You can select **Off**, **5**, **10**, **15**, **30**, **60**, **90**, **120**, **180**, or **240** minutes. For more information, see "Setting the sleep timer" on page 30.
㉔	OK/ENTER	Press to confirm selections or changes.
㉕	CC	Press to turn closed captioning on or off. You can select **CC Off**, **CC On**, or **CC On when Mute**. For more information, see "Selecting the closed captioning mode" on page 27.
㉖	Video input selection	**TV**—Press to select TV as the video source. **COMP**—Press to select the device connected to the **COMPONENT** video jacks. **HDMI**—Press one or more times to select the device connected to the **HDMI 1**, **HDMI 2**, **HDMI 3**, or **HDMI 4** jack. For more information, see "Selecting the video input source" on page 14.
㉗	GAME	Press to display the Game mode status. Press this button again to turn Game mode **On** or **Off**. For more information, see "Turning Game Mode on or off" on page 18.
㉘	II (pause)	Press to pause playback on HDMI CEC-compatible devices.
㉙	▶▶ (fast forward)	Press to fast forward on HDMI CEC-compatible devices.
㉚	■ (stop)	Press to stop playback on HDMI CEC-compatible devices.

Using the remote control

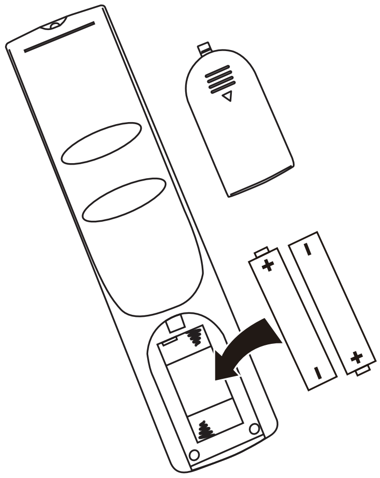
Installing remote control batteries

To install the remote control batteries:

1 Remove the battery cover.



2 Insert two AAA batteries into the battery compartment. Make sure that you match the + and – symbols on the batteries with the + and – symbols in the battery compartment.



3 Replace the battery cover.

Cautions

- Batteries should not be exposed to excessive heat, such as sunshine, heat registers, or fire.
- Battery chemicals can cause a rash. If the batteries leak, clean the battery compartment with a cloth. If chemicals touch your skin, wash immediately.
- Make sure that batteries are disposed of correctly. Do not burn or incinerate.

Notes

- Do not mix batteries of different types.
- Do not mix old and new batteries.
- Remove batteries when the charge is depleted.
- If the remote control is not going to be used for an extended period of time, remove the batteries.

Aiming the remote control

To aim the remote control:

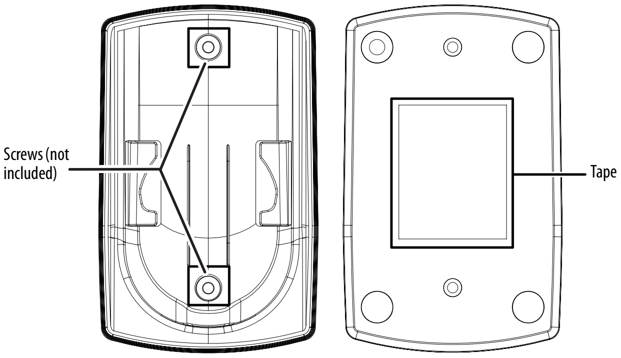
- Point the remote control towards the remote sensor on the front of your TV.

Notes

- Do not expose the remote control to shock or liquids.
- Do not use the remote control in an area with high humidity.
- Do not place the remote control in direct sunlight.
- Do not place objects, such as furniture, between the remote control and the remote sensor.
- The remote control may not work if direct sunlight or bright light shines on the remote sensor. Either move your TV or change the angle at which you use the remote control.

Using the remote control holder

Your TV comes with a remote control holder you can put the remote control in when you are not using it. You can put the holder on a table or mount it on a wall.



Tips

- Different types of walls may require different types of screws. If you want to wall mount the remote control holder, make sure that you use the correct screws for the type of wall. (Screws are not provided.)
- The remote control holder is shipped with separate adhesive tape for wall mounting. This tape may not work with all types of walls. Make sure that you use the correct tape for the type of wall.

Programming a universal remote control to work with your TV

You can operate your Insignia TV with a new or existing universal remote control.

To program a universal remote control to work with your TV:

1. See the table below for common codes. If you have problems programming your remote or need a different remote control code, visit www.insigniaproducts.com for the latest remote control code information.

Insignia TV codes for universal remote controls (for all Insignia TVs manufactured after Jan. 1, 2007)

Universal remote control makes and models				
Philips PHDVD5, PH5DSS, PMDVR8, PDVR8	RCA RCU807	One for All URC-6690	Sony RM-VL600	
115	**135**	**0464**	**8043**	
Set-top box makes and models				
Comcast M1057	Dish Network VIP508, VIP622	Motorola DRC800	TIVO Series 3, HD	DirectTV RC23
0463	**720**	**0463**	**0091**	**10463**

Codes for other remote controls are available online at: www.insigniaproducts.com

Tips

- The brand name is often visible on the front of the universal remote control, and the model number is often visible on the back.
- If your universal remote control isn't listed on the chart, refer to your universal remote control's instructions and try codes for the brands Orion, Emerson, Memorex, Sansui, Sylvania, or Zenith. You may need to try several codes before finding a match.

2. Follow your universal remote control's instructions to enter the TV code you found in Step 1.

Tips

- If your universal remote control has a code search feature, run a code search to identify a code that matches your TV. See your universal remote control's instructions for details.
- If your universal remote control has a "Learn" feature, you can manually program it using the Insignia TV remote to "teach" the commands one at a time. See your universal remote control's instructions for details.

3. If all else fails, you must use a different universal remote control that can operate both your set-top box and your TV. Four such remotes are listed on the chart, but many other compatible models are available in the market.

   For more help, go to insigniaproducts.com or call technical support for your universal remote control or set-top box manufacturer, or call the Insignia Customer Care Center. For US and Canada markets, call 1-877-467-4289. For Mexico markets, call 01 800-926-3000.

Making connections

Connecting the power

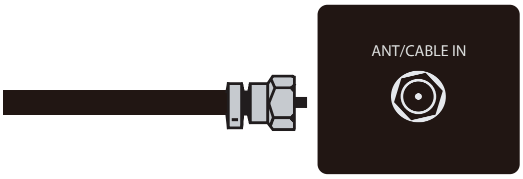
To connect the power:

- Plug the power cord into a power outlet.

Connecting an antenna or cable TV (no box)

To connect an antenna or cable TV (no box):

1. Turn off your TV and all connected equipment.
2. Connect a coaxial cable to the **ANT/CABLE IN** jack on the back of your TV and to the antenna or cable TV wall jack.



Notes

- Use a coaxial cable to eliminate interference and noise from radio waves.
- Do not bundle the coaxial cable with the power cord or other cables.
- If the antenna is not installed correctly, contact qualified service personnel to correct the problem.

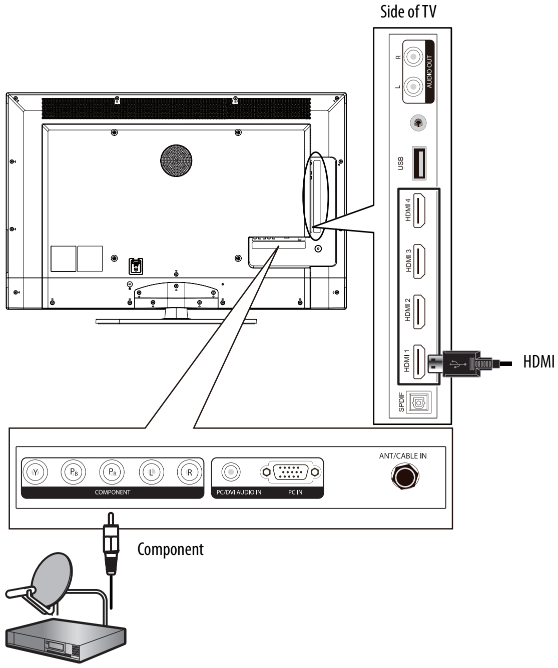
Connecting a cable or satellite box

Many cable or satellite TV boxes have more than one connection type. To get the best video, you should use the best connection type available.

Connection type	Video quality
HDMI	Best
Component	Better than coaxial
Coaxial	Good

To connect a cable or satellite box:

1. Connect the incoming cable from the cable TV or satellite TV wall jack to the cable-in jack on the cable box.



2. Depending on the jacks available on the cable or satellite TV box, connect a cable from the outgoing jacks on the cable or satellite TV box to the corresponding jacks on the back or side of your TV. The connection can be to an **HDMI** jack or the **COMPONENT Y/PB/PR** jacks.
3. If you use the **COMPONENT Y/PB/PR** jacks, connect an audio cable (provided) to the **COMPONENT L/R** audio jacks.

Note

If the cable or satellite TV box does not have an HDMI or component video connection, connect the cable or satellite TV box to the **ANT/CABLE IN** jack on the back of your TV. For more information, see “Connecting an antenna or cable TV (no box)” on page 10.

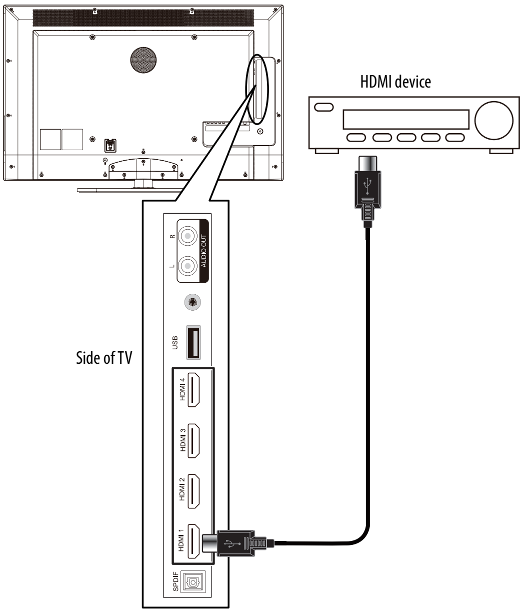
Connecting an HDMI device

Note

If your device has an HDMI connection, we recommend that you use the HDMI connection to get the best quality possible.

To connect an HDMI device:

1. Make sure that your TV's power cord is unplugged and the HDMI device is turned off.
2. Connect an HDMI cable (not provided) to the **HDMI 1**, **HDMI 2**, **HDMI 3**, or **HDMI 4** jack on the side of your TV and to the **HDMI OUT** jack on the HDMI device.



3. Turn on your TV, then turn on the HDMI device.
4. Press **INPUT** to open the *Source List*.
5. Press ▲ or ▼ to highlight **HDMI 1**, **HDMI 2**, **HDMI 3**, or **HDMI 4**, then press **OK/ENTER**.

Notes

To connect a DVI device, you need an HDMI-DVI adapter (not included) and a 3.5 mm audio cable (not included). Connect the adapter to the DVI device and the **HDMI 1** jack on the side of your TV. Connect the audio cable to the DVI device and to the **PC/DVI AUDIO IN** jack on the back of your TV.

Connecting a component video device

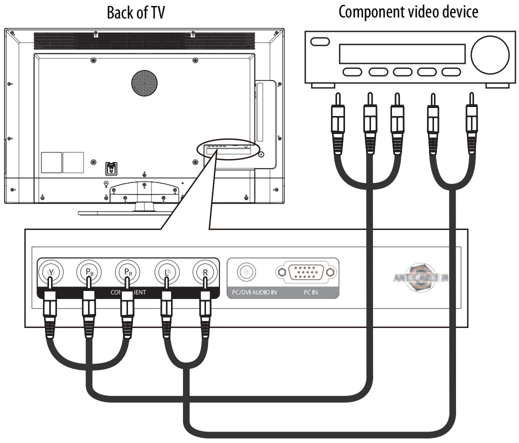
You can connect a component video device, such as a camcorder, game console, or VCR, using the component video jacks on the back of your TV.

Note

If your camcorder, game console, or VCR has an HDMI jack, we recommend using the HDMI jack to connect to your TV. HDMI povides the best video.

To connect a component video device:

1. Make sure that your TV's power cord is unplugged and the component video device is turned off.
2. Connect a component video cable to the **COMPONENT Y/PB/PR** jacks on the back of your TV and to the **COMPONENT OUT** video jacks on the component video device.



3. Connect an audio cable to the **COMPONENT L/R** audio jacks on the back of your TV and to the **COMPONENT AUDIO OUT** jacks on the component video device.
4. Turn on your TV, then turn on the component video device.
5. Press **INPUT** to open the *Source List*.
6. Press ▲ or ▼ to highlight **COMPONENT**, then press **OK/ENTER**.

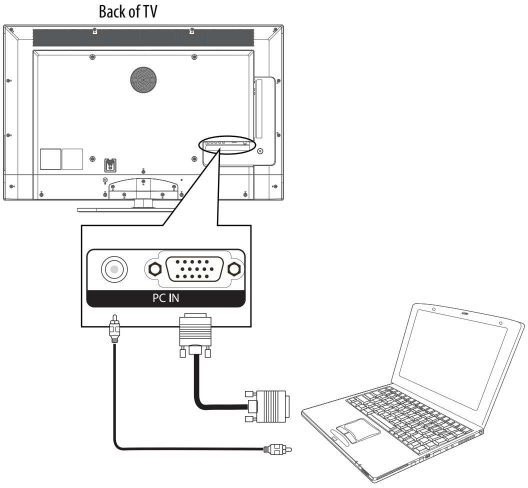
Note

To turn Game Mode on or off, press **GAME**.

Connecting a computer

To connect a computer:

1. Make sure that your TV’s power cord is unplugged and the computer is turned off.
2. Connect a VGA cable (not included) to the **PC IN** jack on the back of your TV and to the **VGA** jack on the computer.



3. Connect an audio cable to the **PC/DVI AUDIO IN** jack on the back of your TV and to the **AUDIO OUT** jack on the computer.
4. Turn on your TV, then turn on the computer.
5. Press **INPUT** to open the *Source List*.
6. Press ▲ or ▼ to highlight **VGA**, then press **OK/ENTER**.

Note

When the computer enters Standby mode, your TV turns off. If your TV does not turn on when you “wake” your computer, press ⏻ (power) on your TV or remote control.

For HDMI-DVI input from PC, the TV will enter Standby mode after one minute if no signal is detected.

Connecting headphones

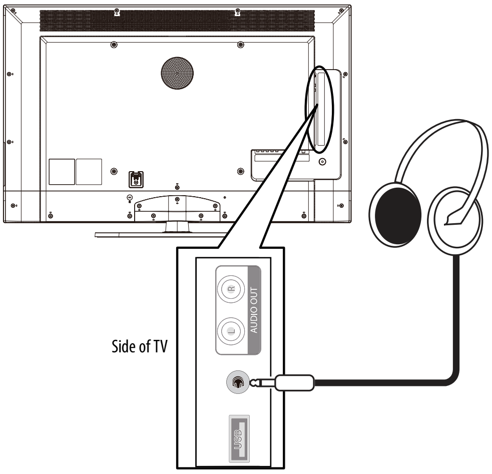
The TV speakers are muted when headphones are attached.

Warning

Loud noise can damage your hearing. When using headphones, use the lowest volume setting on your headphones that still lets you hear the sound.

To connect headphones:

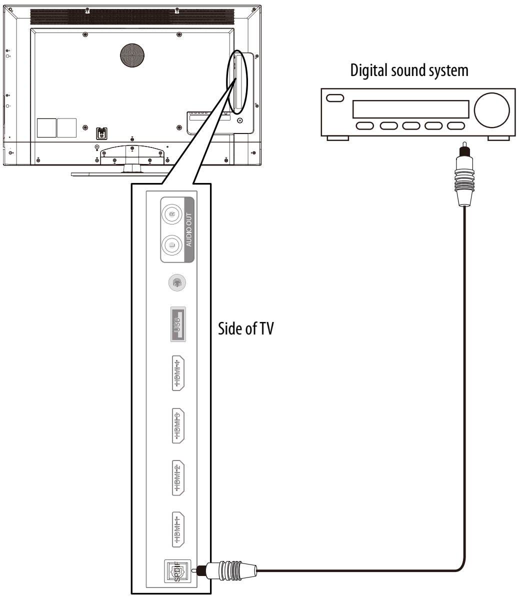
- Connect headphones to the 🎧 on the side of your TV.



Connecting a digital sound system

To connect a digital sound system:

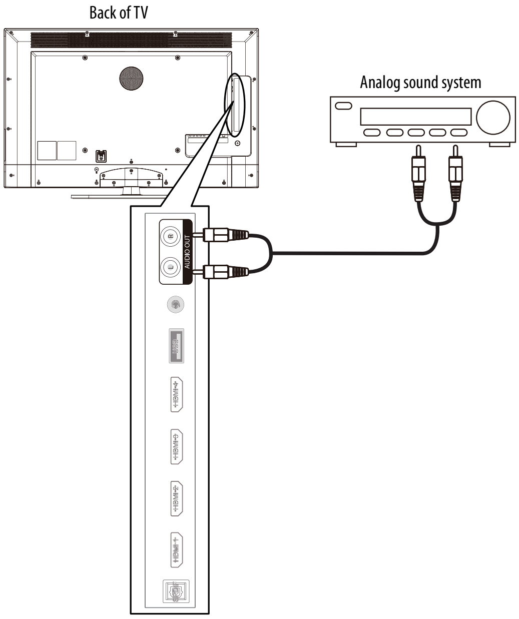
- Connect a digital audio cable to the **SPDIF** jack on the side of your TV and to the digital audio jack on the amplifier.



Connecting an analog sound system

To connect an analog sound system:

- Connect a standard audio cable to the **AUDIO OUT L** and **R** jacks on the back of your TV and to the **AUDIO IN** jacks on the sound system.



Note:

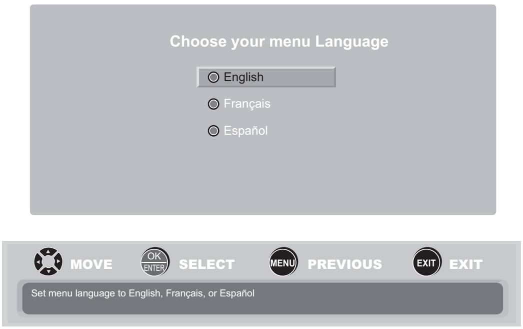
If you connect the audio output from a DVD player, VCR, set top box, cable box, satellite box, game console, or other video device directly to an amplifier without passing the audio through your TV set, you need to fine-tune the lip/audio sync on the amplifier to synchronize the video.

Turning on your TV for the first time

The first time you turn on your TV, the Setup Wizard opens. The Setup Wizard guides you through setting up basic settings including the menu language, time mode, picture mode, and TV signal source.

To set up your TV:

1. Make sure that you have:
   - Installed the remote control batteries. (See page 8 for details).
   - Connected an antenna, cable TV, or satellite TV. (See page 10 for details.)
   - Connected the power cord. (See page 10 for details.)
2. Press ⏻ (power) to turn on your TV. The *Choose your menu language* screen opens.

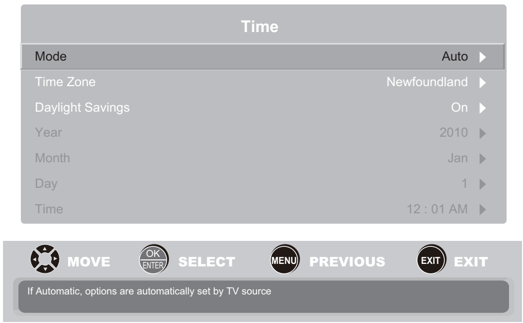


Choose your menu Language

- ◎ English
- ◎ Français
- ◎ Español

Set menu language to English, Français, or Español

3. Press ▲ or ▼ to highlight **English**, **Francais**, or **Español**, then press **OK/ENTER**. The *Time* screen opens.



Time

Mode	Auto ▶
Time Zone	Newfoundland ▶
Daylight Savings	On ▶
Year	2010 ▶
Month	Jan ▶
Day	1 ▶
Time	12 : 01 AM ▶

If Automatic, options are automatically set by TV source

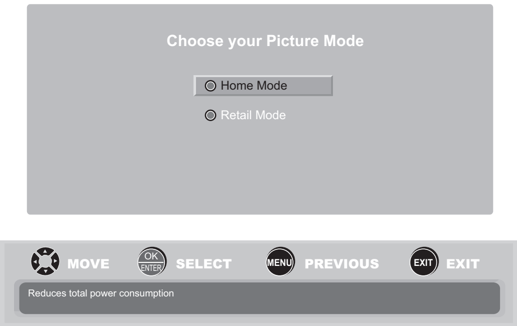
4. Press ◀ or ▶ to select **Auto** or **Manual**, then press **OK/ENTER**.

Notes

- If you set the time mode to Auto, the date and time are set based on a time signal received from a DTV channel, and the only options you can adjust are Time Zone and Daylight Savings.
- You can change the menu language or scan for channels at a later date. For more information, see "Adjusting the menu transparency" on page 30, "Selecting the menu language" on page 31, or "Automatically scanning for channels" on page 20.

5. Press ▲ or ▼ to highlight **Time Zone**, then press ◀ or ▶ to select your time zone. You can select **Eastern**, **Central**, **Mountain**, **Pacific**, **Alaska**, **Hawaii**, **Atlantic**, or **Newfoundland**.
6. Press ▲ or ▼ to highlight **Daylight Savings**, then press ◀ or ▶ to select **On** (if your viewing area observes Daylight Savings Time) or **Off** (if your viewing area does not observe Daylight Savings Time).
7. If you selected **Manual** for **Mode**, set the date by pressing ▲ or ▼ to highlight **Year**, **Month**, or **Day**, then press ◀ or ▶ to adjust the setting.
8. If you selected **Manual** for **Mode**, set the time by pressing ▲ or ▼ to highlight **Time**, then pressing ◀ or ▶ to select the hour, minute, or AM/PM field. Press ▲ or ▼ to adjust the setting.

9 Press **OK/ENTER**. The *Choose your Picture Mode* screen opens.

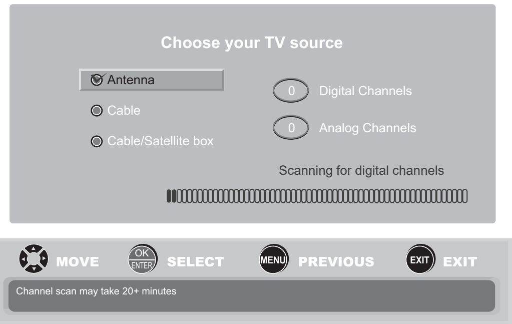


Reduces total power consumption

10 Press ▲ or ▼ to highlight **Home Mode** (default) or **Retail Mode**, then press **OK/ENTER**.

If you selected **Retail Mode**, a message appears "Are you sure you want Retail mode? Since in this mode Energy saving is not realized." Select **Yes** to continue, or select **No** to change your selection.

The *Choose your TV source* screen opens.



Scanning for digital channels

Channel scan may take 20+ minutes

11 Press ▲ or ▼ to highlight **Antenna**, **Cable**, or **Cable/Satellite Box** (if your cable TV uses a box, select **Cable/Satellite Box**), then press **OK/ENTER**. If you chose **Antenna** or **Cable**, your TV automatically starts scanning for channels available in your viewing area. If you chose **Cable/Satellite box**, your TV does not need to scan for channels.

During auto channel search, your TV searches for digital channels first. If you chose **Antenna**, when the digital channel search is complete, a message appears asking if you want to search for analog channels. If you do not need to search for analog channels, press **MENU** or **EXIT** stop searching for channels.

When the scan is complete, the Setup Wizard closes automatically.

Note

You can press **EXIT** to stop the auto channel search, but you will need to run the auto channel search again to create a channel list.

Understanding the basics

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Turning your TV on or off

To turn your TV on or off:

1 Make sure that the power cord is connected to a power outlet.

2 Press ⏻ (power) to turn on your TV. The power indicator LED turns blue.

3 Press ⏻ (power) again to turn off your TV. Your TV enters Standby mode and the power indicator LED turns red.

Warning

When your TV is in Standby mode, it is still receiving power. To completely disconnect power, unplug the power cord.

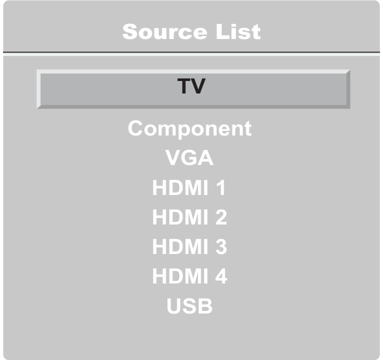
Note

If your TV does not receive an input signal for several minutes, it automatically goes into Standby mode.

Selecting the video input source

To select the video input source:

1 Turn on your TV, then press **INPUT**. The *Source List* opens.



2 Press ▲ or ▼ to highlight a video input source, then press **OK/ENTER**.

You can also press a direct input button to select the video input source.

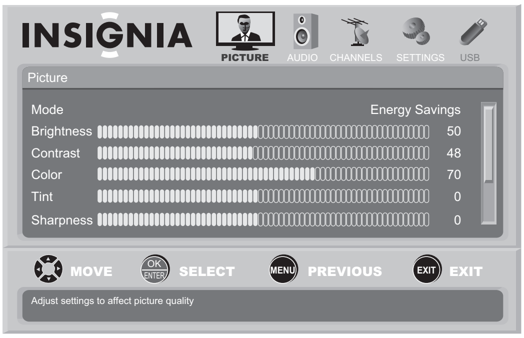
- Press **TV** to select **TV**.
- Press **COMP** to select **Component**.
- Press **HDMI** once to select **HDMI 1**.
- Press **HDMI** twice to select **HDMI 2**.
- Press **HDMI** three times to select **HDMI 3**.
- Press **HDMI** four times to select **HDMI 4**.

Note

If **Auto Input Sensing** is set to **On**, only the jacks that have connected devices are active. The other inputs are grayed and cannot be selected.

On-screen menu overview

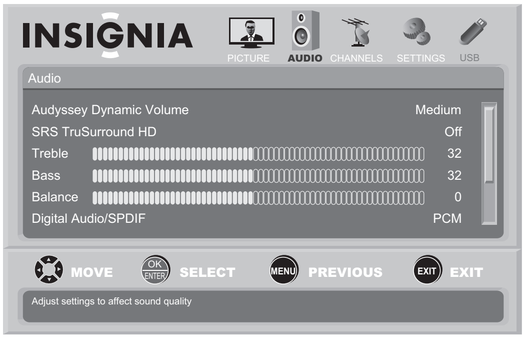
Picture menu


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

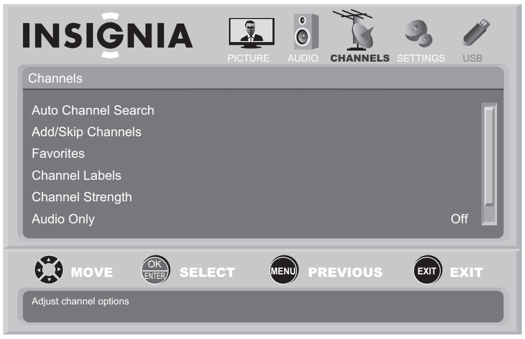
Audio menu


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Audio
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audyssey Dynamic Volume Medium
SRS TruSurround HD Off
Treble 32
Bass 32
Balance 0
Digital Audio/SPDIF PCM

Adjust settings to affect sound quality

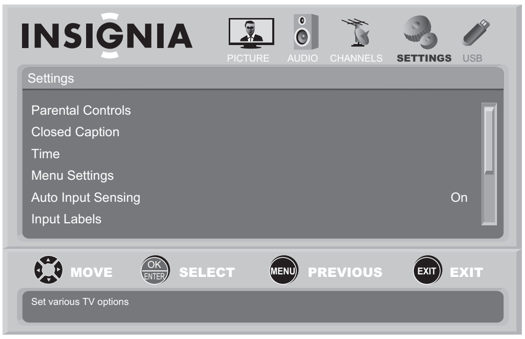
Channels menu


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

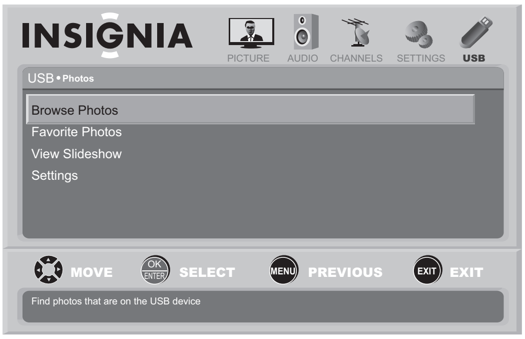
Settings menu


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Auto Input Sensing On

Set various TV options

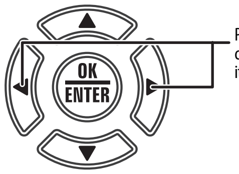
USB menu


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

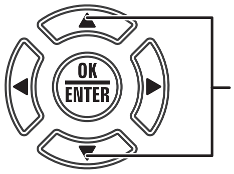
Find photos that are on the USB device

Navigating the menus

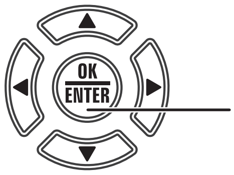
Press **MENU** to open the on-screen menu



Press the right or left arrow to move the cursor on the screen or to adjust a selected item.



Press the up or down arrow to select menu options.



Press **OK/ENTER** to confirm a selection or enter a sub-menu.

Press **MENU** to return to the previous menu.

Press **EXIT** to close the menu

Selecting a channel

- Press **CH** ▲ or **CH** ▼ to go to the next or previous channel on the memorized channel list.
- Press the number buttons to enter the channel number you want, then wait for the channel to change or press **OK/ENTER** to immediately change the channel.
- To select a digital sub-channel, press the number buttons to select the main digital channel, press **—**, then press the number button for the sub-channel. Wait for the channel to change, or press **OK/ENTER** to immediately change the channel. For example, to tune to channel 5.1, press **5**, **—**, then **1**.

- Press **RECALL** to go to the last viewed channel.
- Press **FAV** to open the favorite channel list, press ▲ or ▼ to highlight a channel, then press **OK/ENTER**.

Note

If the favorite channel list has more than one page, press ▲ or ▼ to scroll through the pages.

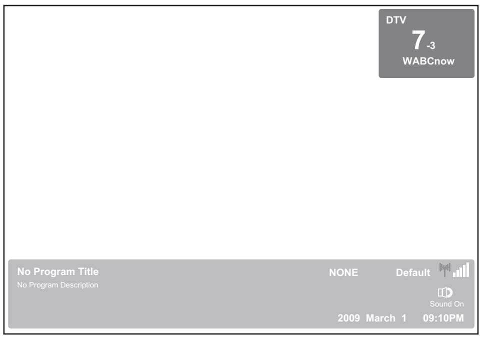
Adjusting the volume

To adjust the volume:

- Press **VOL +** or **VOL –** to increase or decrease the volume.
- Press **MUTE** to turn off the sound. Press **MUTE** again to turn the sound back on.

Displaying additional information

- Press **INFO**. Your TV displays status information, such as the channel number, channel name (if available), signal source, program description, and DTV signal strength.



DTV 7-3 WABCnow

No Program Title

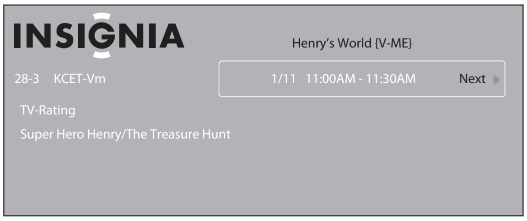
No Program Description

NONE Default

Sound On

2009 March 1 09:10PM

- Press **GUIDE** to show the digital program guide, which may show current channel name, program name, time, rating, and summaries, depending on the information provided by the broadcaster.



Henry's World {V-ME}

28-3 KCET-Vm

1/11 11:00AM - 11:30AM

TV-Rating

Super Hero Henry/The Treasure Hunt

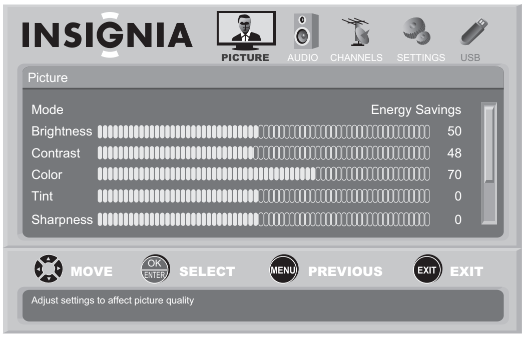
Adjusting the picture

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Adjusting the TV picture

1 Press **MENU**. The on-screen menu opens with the *Picture* menu displayed.



Picture

Mode Energy Savings

Brightness 50

Contrast 48

Color 70

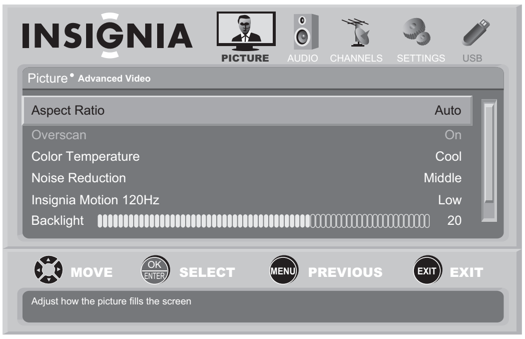
Tint 0

Sharpness 0

Adjust settings to affect picture quality

2 Press ▼ to highlight an option, then press **OK/ENTER** to access the submenu. You can select:

- **Mode**—Selects the picture mode. You can select **Vivid**, **Standard**, **Energy Savings**, **Theater**, **Sports**, or **Custom**.
- **Brightness**—Adjusts the brightness of dark areas of the picture.
- **Contrast**—Adjusts the white level of the picture.
- **Color**—Adjusts the color intensity of the picture.
- **Tint**—Adjusts the picture tint.
- **Sharpness**—Adjusts the sharpness.
- **Advanced Video**—Opens the *Advanced Video* menu where you can adjust additional video options.



Picture • Advanced Video

Aspect Ratio Auto

Overscan On

Color Temperature Cool

Noise Reduction Middle

Insignia Motion 120Hz Low

Backlight 20

Adjust how the picture fills the screen

- **Aspect Ratio**—Selects the aspect ratio. You can select **Normal**, **Zoom**, **Wide**, **Cinema**, or **Auto**. **Auto** is only available in TV mode and when **Auto Zoom** on the *Channels* menu is set to **On**. When a computer is connected to the **VGA** jack or **HDMI** jack, only **Wide** and **Normal** are available.

- **Overscan**—Adjusts the picture's reproduction rate. You can select **On** or **Off**. Overscan is set to off when viewing a computer's image to show the full image on your TV.

Note

The **Overscan** option is only available in digital TV, Component, and HDMI modes.

- **Color Temperature**—Selects the color temperature to change the overall color of the picture. You can select **Cool**, **Normal**, or **Warm**.
- **Noise Reduction**—Controls video noise. You can select **Off**, **Low**, **Middle**, or **High**.
- **Insignia Motion** 120 Hz—Eliminates motion blur to provide clear detail and smooth motion. You can select:
  - **Off**—Disables Insignia Motion 120 Hz.
  - **Low**—Sets Insignia Motion 120 Hz effect to minimum (default).
  - **Medium**—Provides smooth and clear picture **motion** for normal use.
  - **High**—Eliminates motion blur with clear detail and smooth motion.
  - **24p film mode**—Provides smooth and clear motion from film-based video.

Note

- If you notice a ghosting type effect (or other artifact) in some content, artifact, select **LOW**.
- For certain gaming applications, select Game mode or turn off the **Insignia Motion 120Hz** in the *Advanced Video* menu.
- If the Game mode is turned **On**, **Insignia Motion 120Hz** will be set to **Off** automatically.

- **Backlight**—Controls the overall brilliance of the screen. You can adjust the backlight through a range of **0** ~ **30**.
- **Advanced Contrast**—When you see the pop-up menu, set **Adaptive Contrast** to **On** to adjust picture detail and brightness automatically or to set **Dynamic Contrast Ratio** to **On** to automatically adjust the contrast between the light and dark areas of the picture.

- **Reset Picture Settings**—Resets all picture settings to the factory defaults. When you select this option, a confirmation box opens. Press ◄ or ► to select **Yes** or **No**, then press **OK/ENTER** to confirm.

3 Press ◄ or ► to adjust the option, or press ▲ or ▼ to select a setting.

4 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

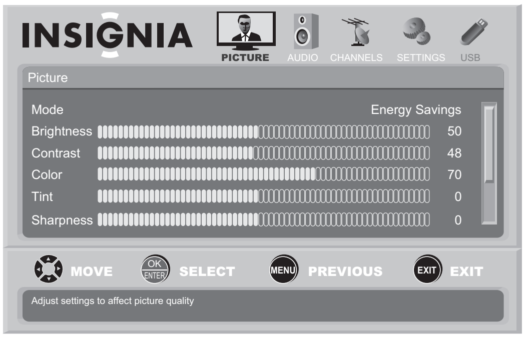
Adjusting component video

Note

This setting is available only when the video input source is set to **Component** and your TV is receiving a component signal.

To adjust component video:

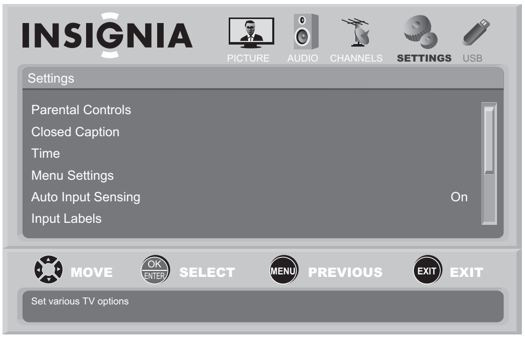
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

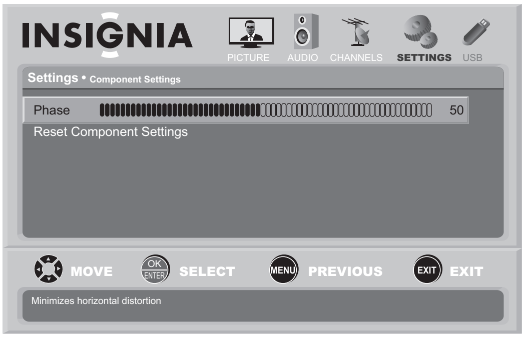
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▼ to highlight **Component Settings**, then press **OK/ENTER** or ►. The *Component Settings* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Component Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Phase 50
Reset Component Settings

Minimizes horizontal distortion

4 Press ▲ or ▼ to highlight an option, then press ◄ or ► to adjust the option. You can select:

- **Phase**—Minimizes horizontal distortion. (0 ~ 100)
- **Reset Component Settings**—Resets component settings to the factory defaults.

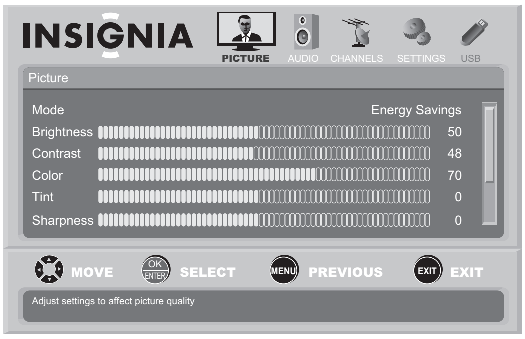
5 Press **MENU** to go to the previous menu or press **EXIT** to close the menu.

Adjusting the computer image

To adjust the computer image:

1 Make sure that your TV is in VGA mode. For more information, see “Selecting the video input source” on page 14.

2 Press **MENU**. The on-screen menu opens.

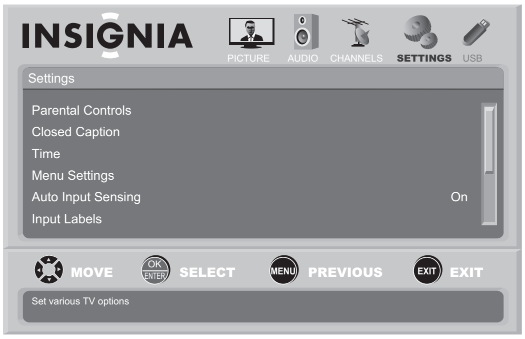

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

3 Press ◀ or ▶ to highlight **SETTINGS**. The *Settings* menu opens.

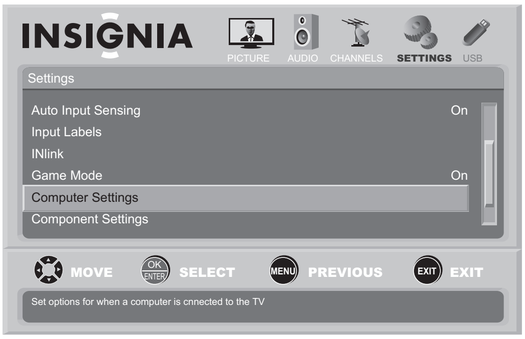

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

4 Press ▲ or ▼ to scroll down the list of options and highlight **Computer Settings**.

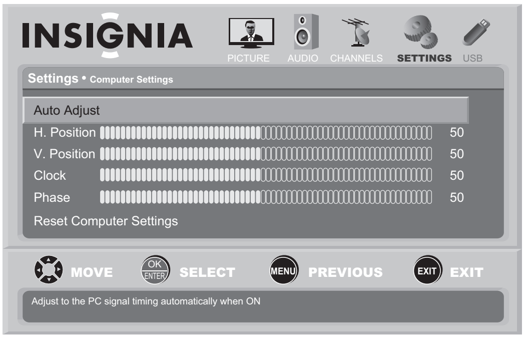

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings

Auto Input Sensing On
Input Labels
INlink
Game Mode On
Computer Settings
Component Settings

Set options for when a computer is cnnected to the TV

5 Press **OK/ENTER** or ▶. The *Computer Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings • Computer Settings

Auto Adjust
H. Position 50
V. Position 50
Clock 50
Phase 50
Reset Computer Settings

Adjust to the PC signal timing automatically when ON

6 Press ▲ or ▼ to highlight an option, then press ◀ or ▶ to adjust the option. You can select:

- **Auto Adjust**—Automatically adjusts the image settings such as position and phase.
- **H. Position**—Moves the image right or left. (0 ~ 100)
- **V. Position**—Moves the image up or down. (0 ~ 100)
- **Clock**—Minimizes vertical stripes in the screen image. (0 ~ 100)
- **Phase**—Minimizes horizontal distortion. (0 ~ 100)
- **Reset Computer Settings**—Resets the computer settings to the factory default.

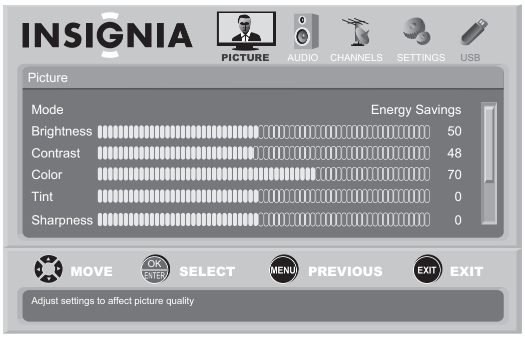
7 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Turning Game Mode on or off

To get the maximum gaming experience, your TV features a **Game Mode** setting to optimize the picture for playing games.

To turn Game Mode on or off:

1 Press **MENU**. The on-screen menu opens.

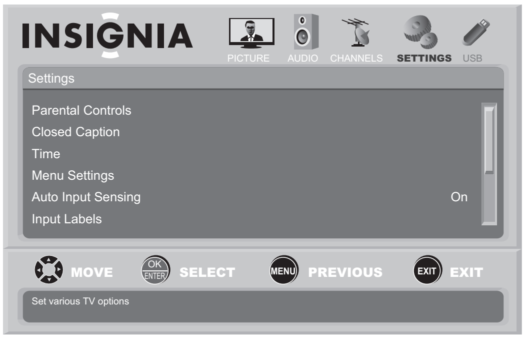

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.

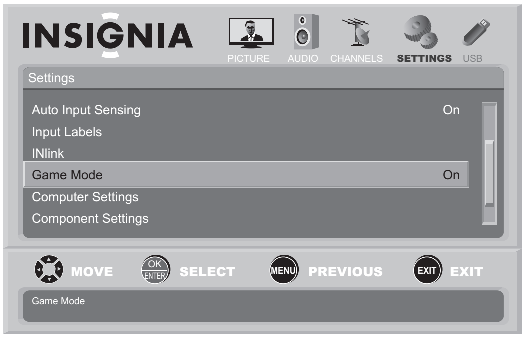

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▲ or ▼ to scroll down the list of options and highlight **Game Mode**.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Auto Input Sensing On
Input Labels
INlink
Game Mode On
Computer Settings
Component Settings

Game Mode

4 Press **OK/ENTER** or ► to access the submenu, then press ▲ or ▼ to select **On** or **Off**.

5 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Adjusting the sound

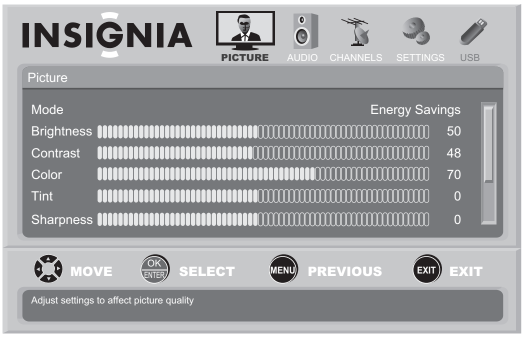
Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Adjusting sound settings

To adjust sound settings:

1 Press **MENU**. The on-screen menu opens.

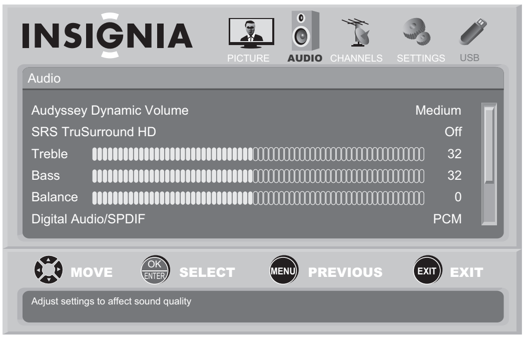

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **AUDIO**. The *Audio* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Audio

Audyssey Dynamic Volume Medium
SRS TruSurround HD Off
Treble 32
Bass 32
Balance 0
Digital Audio/SPDIF PCM

Adjust settings to affect sound quality

3 Press ▼ to highlight an option, then press **OK/ENTER** to access the submenu. You can select:

- **Audyssey Dynamic Volume**—Adjusts the volume to keep the volume level consistent. You can select **Off**, **Light**, **Medium**, or **Heavy**. This option is automatically set to **Off** when **SRS TruSurround HD** is switched from **Off** to **On**.
- **SRS TruSurround HD**—Provides the ultimate home theater sound solution. You can select **On** or **Off**. The option is automatically set to **Off** when **Audyssey Dynamic Volume** is switched from **Off** to **On**.
- **Treble**—Adjust high frequency sound.
- **Bass**—Adjust low frequency sound.
- **Balance**—Adjusts the sound between the left and right speakers.
- **Digital Audio/SPDIF**—Sends digital audio to an external audio system. You can select **RAW** or **PCM**.
- **Audio Language**—Selects the audio language based on the languages supported by a digital TV channel.
- **MTS/SAP**—Selects the sound mode (for analog channels only). You can select:
  - **Mono**—Produces a clearer sound if stereo sound is difficult to hear.
  - **Stereo**—Produces dynamic stereo sound for sporting events and concerts.
  - **SAP**—Selects a second language, weather, or added commentary, if available.

4 **Reset Audio Settings**— Reset all audio settings to factory defaults. When you select this option, a confirmation box opens. Press ◄ or ► to select **Yes** or **No**, then press **OK/ENTER** to confirm.

5 Press ◄ or ► to modify a scale or to move from left to right to make a choice in a submenu. Press ▲ or ▼ to move up or down when selecting from a list of choices in a submenu.

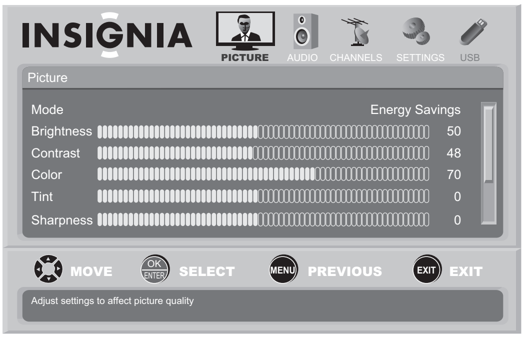
6 Press **MENU** to go to the previous menu or **EXIT** to close the menu.

Playing TV audio only

You can turn off the picture on your TV and listen to the program audio only.

To play TV audio only:

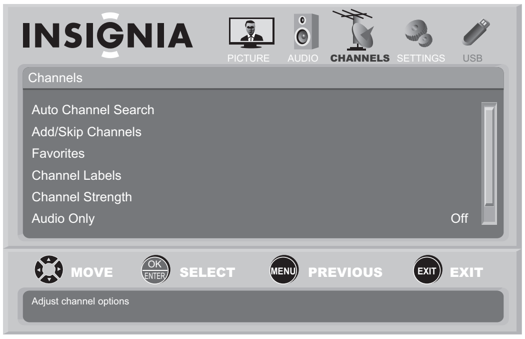
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Audio Only**, then press **OK/ENTER** or ► to access the submenu.

4 Press ▲ or ▼ to select **On**.

5 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Notes

- It takes about three seconds after the menu closes and the picture disappears before the audio plays.
- **Audio Only** works only when the input source is TV and your TV is receiving a broadcast signal.
- To exit audio only mode, press any button. When you exit audio only mode, the **Audio Only** option is automatically reset to **Off**.

Changing channel settings

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

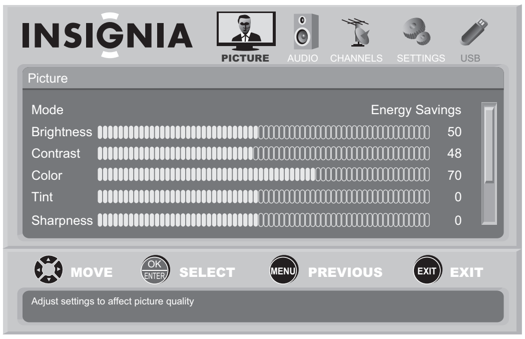
Automatically scanning for channels

When you scan for channels, your TV searches for channels with signals and stores the channel information in the channel list. When you press **CH** ▲ or **CH** ▼, your TV goes to the next or previous channel in the channel list.

If the TV signal source changes, for example you change from an outdoor antenna to cable TV (no box), you need to scan for channels.

To automatically scan for channels:

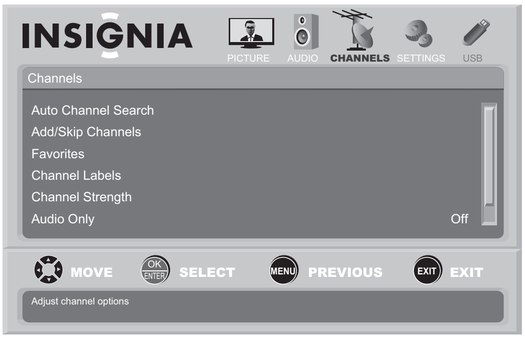
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

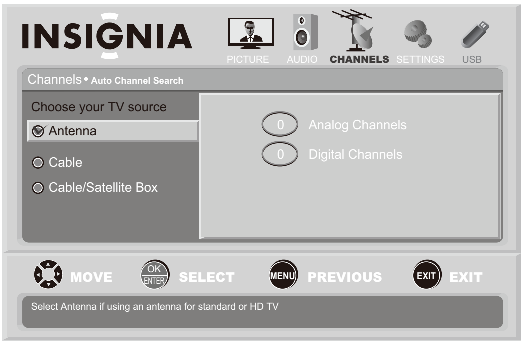
2 Press ◄ or ► to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Auto Channel Search**, then press **OK/ENTER** or ► to access the submenu. The *Auto Channel Search* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels • Auto Channel Search
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Choose your TV source
● Antenna
○ Cable
○ Cable/Satellite Box

0 Analog Channels
0 Digital Channels

Select Antenna if using an antenna for standard or HD TV

4 Press ▼ to highlight **Antenna**, **Cable**, or **Cable/Satellite Box**, then press **OK/ENTER** to start the scan.

- If you are using an antenna for a standard or HD TV signal, select **Antenna**.
- If your cable is connected directly to the TV (using no tuner box), select **Cable**.
- If your cable is connected to your TV through a tuner box, select **Cable/Satellite Box**.

If you selected **Antenna** or **Cable**, your TV searches automatically for available channels in your area and stores the channel information in the channel list. This may take several minutes. While searching, the TV displays a progress report.

Or,

If you selected **Cable/Satellite Box**, the channel search is not necessary. Press **EXIT** to close the menu.

Note

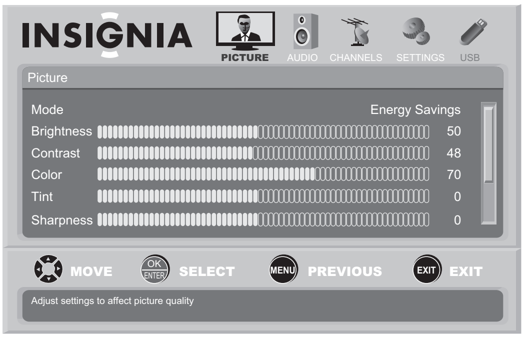
You can press **EXIT** to stop the auto channel search, but you will need to run the auto channel search again to create a channel list.

Hiding channels

You can hide channels in the channel list. When you press **CH** ▲ or **CH** ▼, your TV will skip the hidden channels. You can still tune to a hidden channel by pressing the number buttons for the channel.

To hide channels:

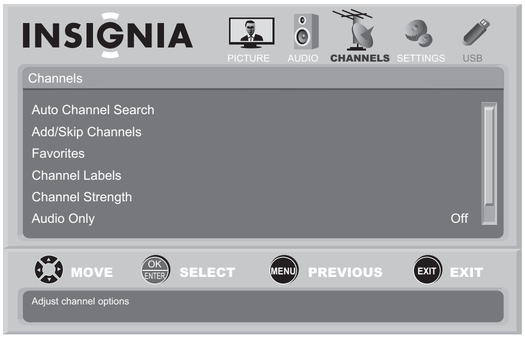
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

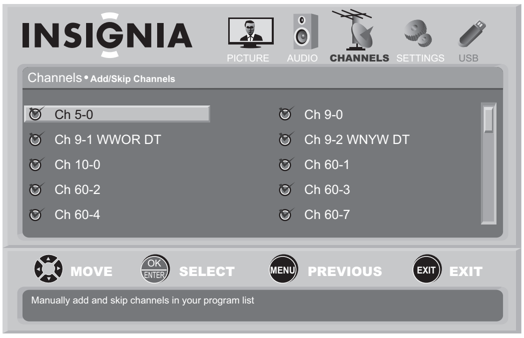
2 Press ◄ or ► to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Add/Skip Channels**, then press **OK/ENTER** or ►. The *Add/Skip Channels* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels • Add/Skip Channels
Ch 5-0
Ch 9-0
Ch 9-1 WWOR DT
Ch 9-2 WNYW DT
Ch 10-0
Ch 60-1
Ch 60-2
Ch 60-3
Ch 60-4
Ch 60-7
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Manually add and skip channels in your program list

4 Press ▲ ▼ ◄ or ► to highlight the channel you want to hide, then press **OK/ENTER**. The check mark disappears.

Notes

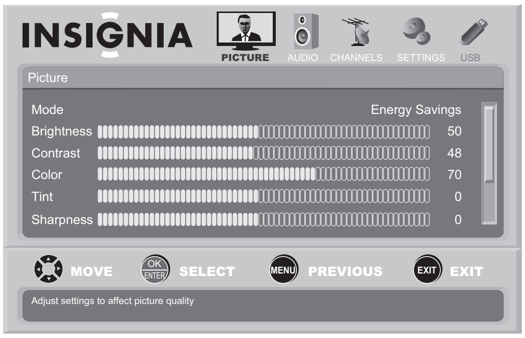
- A channel with a check mark is not hidden. A channel with no check mark is hidden.
- If the list has more than one page, press ▲ or ▼ to scroll through the pages.

5 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Setting up a favorite channel list

To set up a favorite channel list:

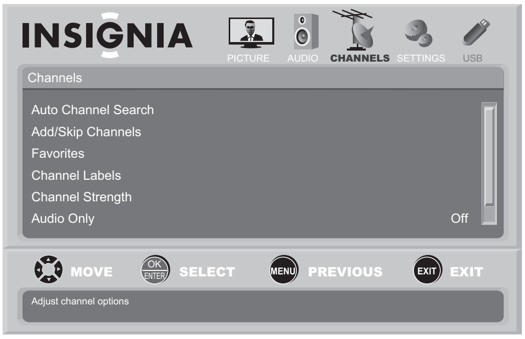
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

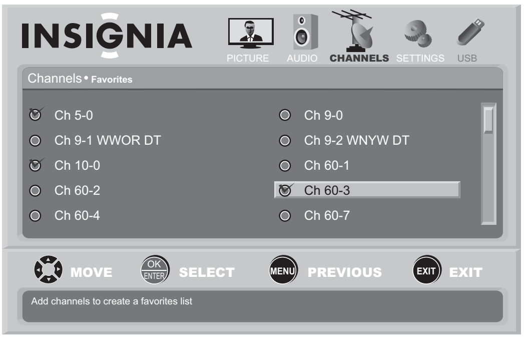
2 Press ◄ or ► to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Favorites**, then press **OK/ENTER** or ▶. The *Favorites* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels • Favorites
Ch 5-0
Ch 9-1 WWOR DT
Ch 10-0
Ch 60-2
Ch 60-4
Ch 9-0
Ch 9-2 WNYW DT
Ch 60-1
Ch 60-3
Ch 60-7
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Add channels to create a favorites list

4 Press ▲ ▼ ◀ or ▶ to highlight the channel you want to add to the favorites list, then press **OK/ENTER**. A check mark appears next to the channel.

Notes

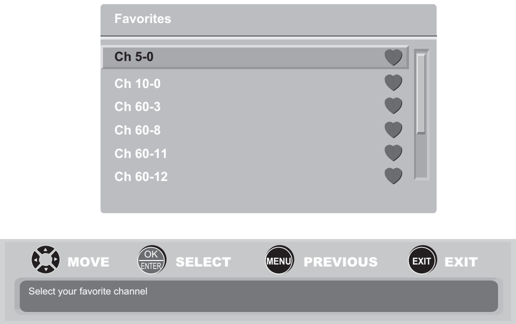
- To remove a channel from the favorites list, highlight the channel, then press **ENTER**. The check mark disappears and the channel is removed from the list.
- If the list has more than one page, press ▲ or ▼ to scroll through the pages.

5 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Viewing a favorite channel

To view a favorite channel:

1 Press **FAV** on your remote control. The favorite channel list opens.


Favorites
Ch 5-0
Ch 10-0
Ch 60-3
Ch 60-8
Ch 60-11
Ch 60-12
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Select your favorite channel

2 Press ▲ or ▼ to highlight a channel, then press **OK/ENTER** to tune to the channel.

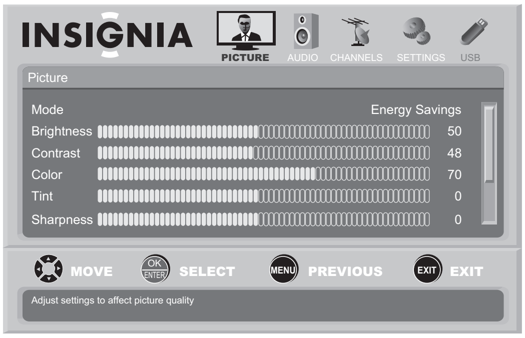
3 Press **EXIT** to close the favorite channel list.

Notes

If the list has more than one page, press ▲ or ▼ to scroll through the pages.

Adding or changing a channel label

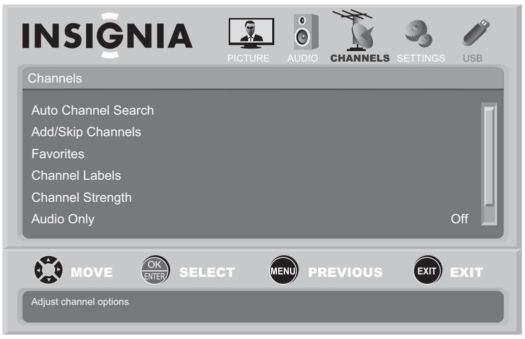
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

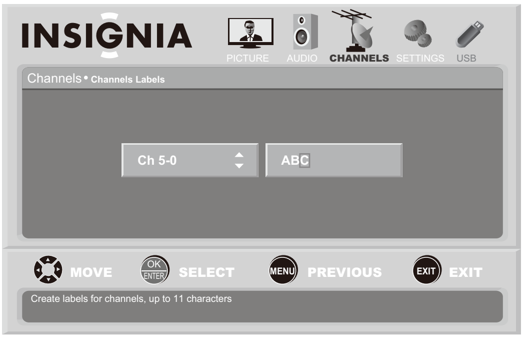
2 Press ◀ or ▶ to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Channel Labels**, then press **OK/ENTER** or ▶. The *Channel Labels* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels • Channels Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Ch 5-0 ABC

Create labels for channels, up to 11 characters

4 Press ▲ or ▼ to select the channel you want to label, then press ▶ to move to the channel label field.

5 Press ▲ or ▼ to select a letter, then press ▶ to move to the next letter. Repeat this step to enter additional letters. You can enter as many as 11 letters.

6 Press **OK/ENTER** to confirm the label.

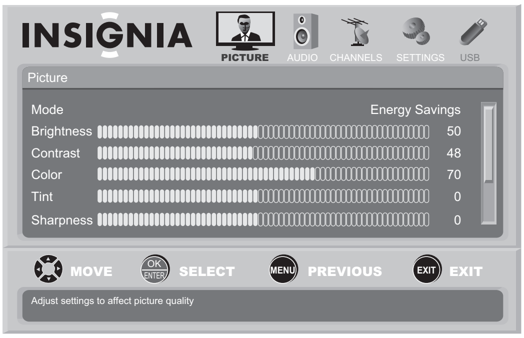
7 Press ◀ or ▶ to check **Yes** or **No**, then press **OK/ENTER**.

8 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Checking the digital signal strength

To check the digital signal strength:

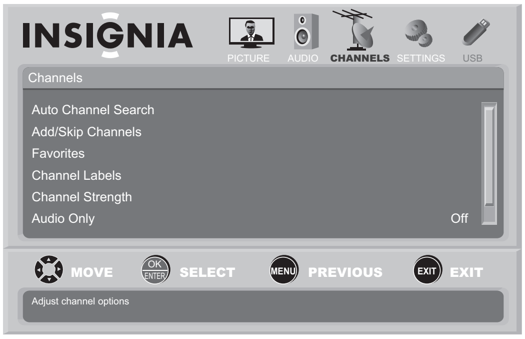
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

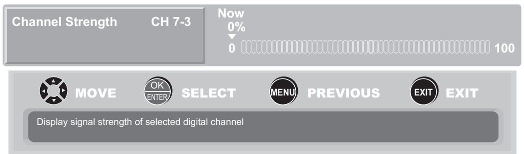
2 Press ◄ or ► to highlight **CHANNELS**. The *Channels* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Channels
Auto Channel Search
Add/Skip Channels
Favorites
Channel Labels
Channel Strength
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Audio Only Off

Adjust channel options

3 Press ▼ to highlight **Channel Strength**, then press **OK/ENTER** or ►. The DTV signal meter screen opens.


Now
0
100
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Channel Strength CH 7-3

Now 0%

Display signal strength of selected digital channel

4 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Note

When you are tuned to a digital TV channel, you can press **INFO** to see the DTV signal strength.

Setting parental controls

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

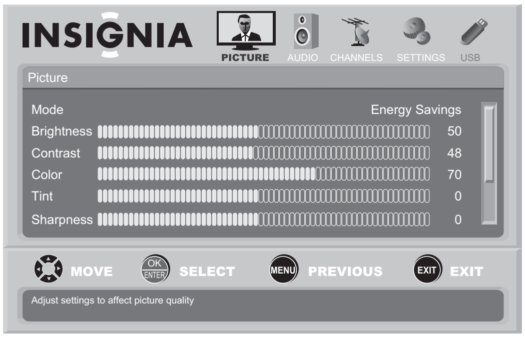
Setting or changing the password

Your TV has a V-chip that lets you control the type of programs your children can watch. Parental controls include two ratings: MPAA (based on age) and TV Parental Guidelines (based on content and age). A TV program may have an MPAA or TV Parental Guidelines rating, so you should set controls for both ratings.

Before you can select ratings, you need to set up a parental controls password.

To set up a password:

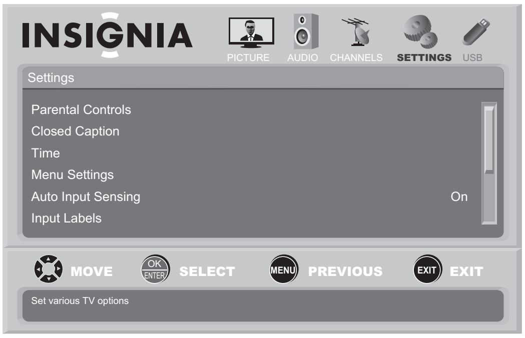
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

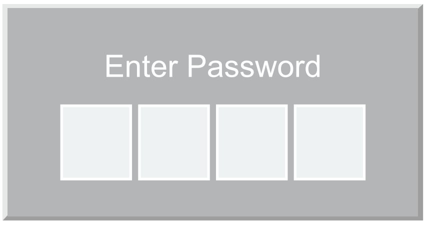
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

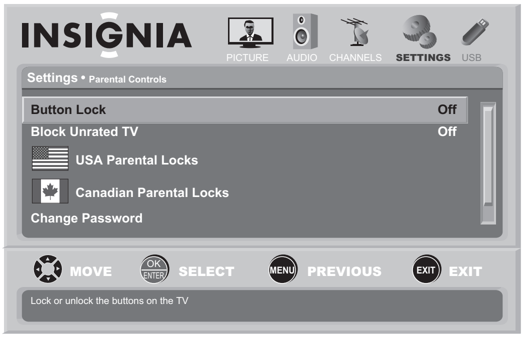
Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Parental Controls**, then press **OK/ENTER** or ►. The *Enter Password* screen opens.


Enter Password

4 Press the number buttons to enter the password. If you have not set a password, enter **0000**. The *Parental Controls* menu opens.

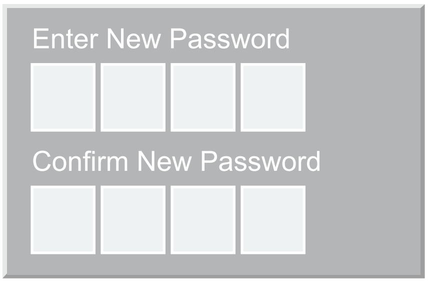

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings • Parental Controls

Button Lock Off
Block Unrated TV Off
USA Parental Locks
Canadian Parental Locks
Change Password

Lock or unlock the buttons on the TV

5 Press ▲ or ▼ to highlight **Change Password**, then press **OK/ENTER** or ►. The *Enter New Password* screen opens.



Enter New Password

Confirm New Password

6 Press the number buttons to enter the new password, then enter the new password again.

Note

Write down your password and save it for future use.

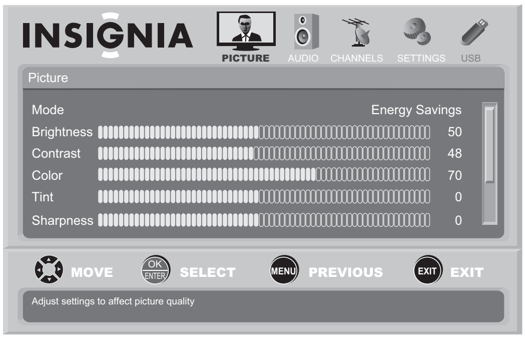
If you forget your password, enter **9999** as the password. This password always remains valid for resetting your password.

Locking control buttons

You can lock the control buttons on the TV. When the buttons are locked, you can only operate the TV using the remote control.

To lock control buttons:

1 Press **MENU**. The on-screen menu opens.

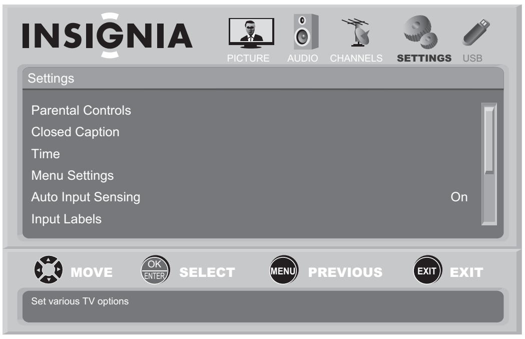

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.

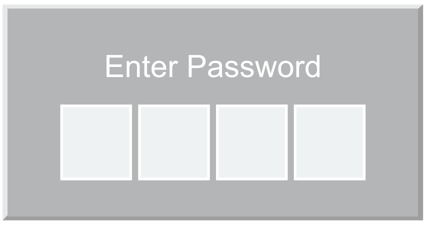

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

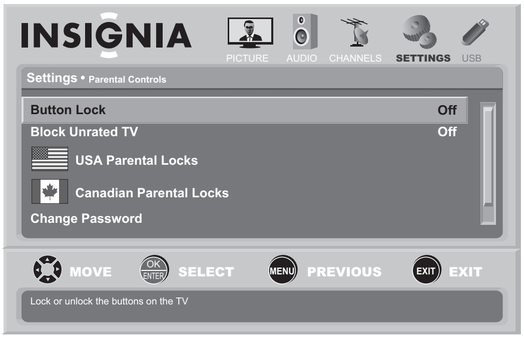
Set various TV options

3 Press ▼ to highlight **Parental Controls**, then press **OK/ENTER** or ►. The *Enter Password* screen opens.



Enter Password

4 Press the number buttons to enter the password. If you have not set a password, enter **0000**. The *Parental Controls* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings • Parental Controls

Button Lock Off
Block Unrated TV Off
USA Parental Locks
Canadian Parental Locks
Change Password

Lock or unlock the buttons on the TV

5 Press ▲ or ▼ to highlight **Button Lock**, then press **OK/ENTER** or ► to access the submenu.

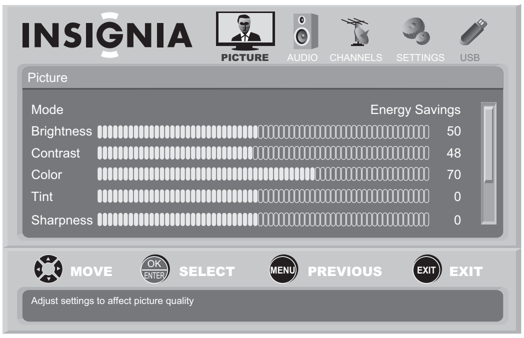
6 Press ▲ or ▼ to select **On** or **Off**.

7 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Blocking unrated TV

To block unrated TV:

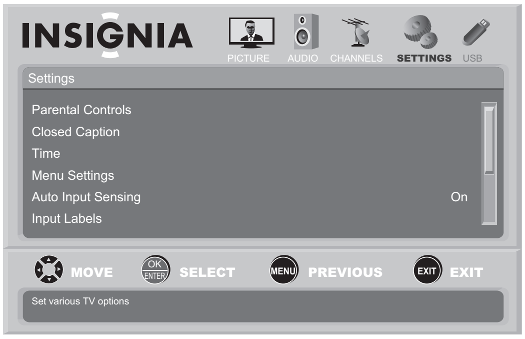
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

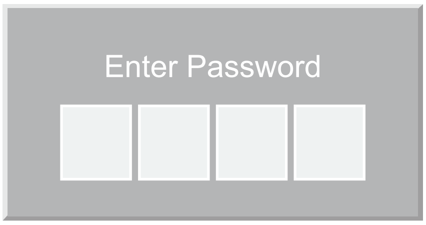
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

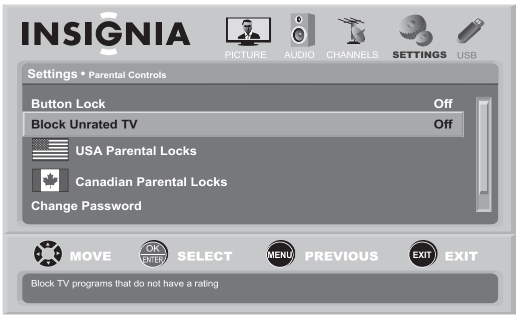
Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Parental Controls**, then press **OK/ENTER** or ►. The *Enter Password* screen opens.


Enter Password

4 Press the number buttons to enter the password. If you have not set a password, enter **0000**. The *Parental Controls* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls
USA Parental Locks
Canadian Parental Locks
Change Password
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Button Lock Off
Block Unrated TV Off

Block TV programs that do not have a rating

5 Press ▲ or ▼ to highlight **Block Unrated TV**, then press **OK/ENTER** or ► to access the submenu.

6 Press ▲ or ▼ to select **On** (blocks unrated TV) or **Off** (does not block unrated TV).

7 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Setting parental control levels

You can set parental controls for the U.S. and Canada.

U.S. TV ratings	
NONE	Not rated
TV-Y	All children
TV-Y7	Children over seven years of age
TV-G	General audiences
TV-PG	Parental guidance suggested
TV-14	Parents strongly cautioned
TV-MA	Mature audiences only

Some of the age-based TV Parental Guidelines ratings also have content-based ratings.

U.S. TV content ratings	
FV	Fantasy violence
L	Adult language
S	Sexual situations
V	Violence
D	Sexually suggestive dialog

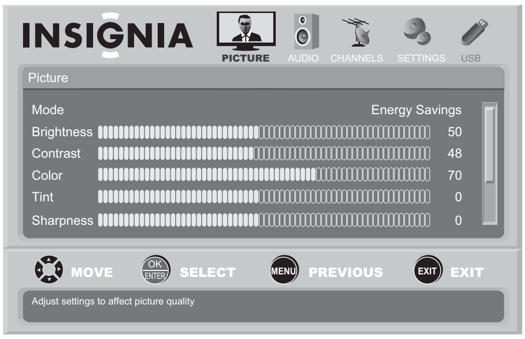
U.S. movie (MPAA) ratings	
None	Movie not rated
G	General audiences
PG	Parental guidance suggested
PG-13	Suitable for children 13 and older
R	Parental guidance suggested for children under 17
NC-17	Not suitable for children under 17
X	Adults only
N/A	Not rated

Canadian English ratings	
E	Exempt programming
C	Children
C8+	Children over 8 years old
G	General audiences
PG	Parental guidance
14+	Over 14 years old
18+	Adult programming

Canadian French ratings	
E	Exempt programming
G	General audiences
8ans+	Over 8 years old
13ans+	Over 13 years old
16ans+	Over 16 years old
18ans+	Adult programming

To set parental control levels:

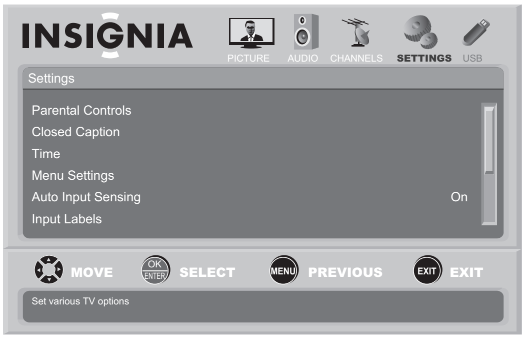
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

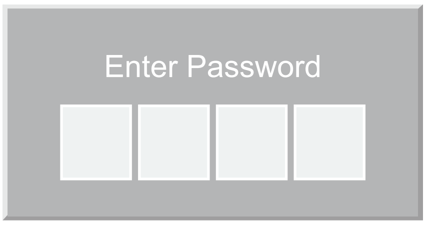
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

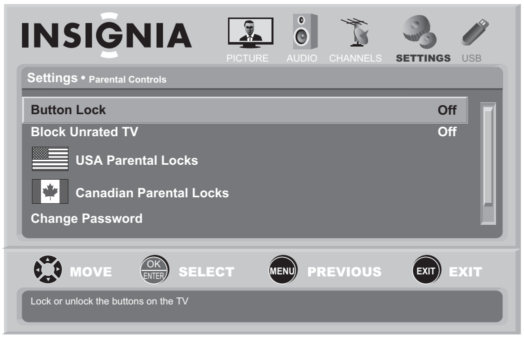
Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Parental Controls**, then press **OK/ENTER** or ►. The *Enter Password* screen opens.


Enter Password

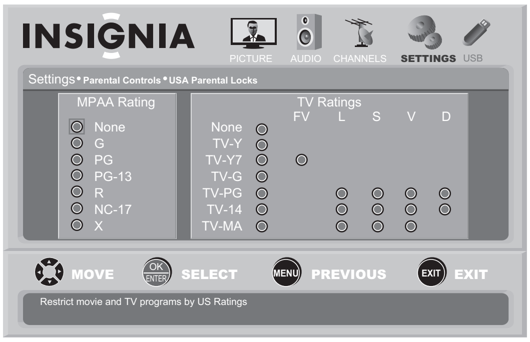
4 Press the number buttons to enter the password. If you have not set a password, enter **0000**. The *Parental Controls* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls
USA Parental Locks
Canadian Parental Locks
Change Password
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

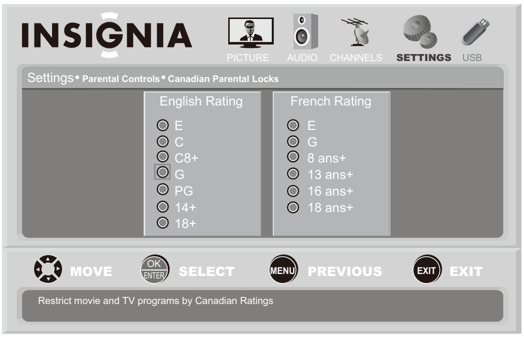
Button Lock Off
Block Unrated TV Off

Lock or unlock the buttons on the TV

5 Press ▼ to highlight **USA Parental Locks** or **Canadian Parental Locks**, then press **OK/ENTER** or ►. The *USA Parental Locks* or *Canadian Parental Locks* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls • USA Parental Locks
MPAA Rating
None
G
PG
PG-13
R
NC-17
X
TV Ratings
FV
L
S
V
D
None
TV-Y
TV-Y7
TV-G
TV-PG
TV-14
TV-MA
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Restrict movie and TV programs by US Ratings


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls • Canadian Parental Locks
English Rating
E
C
C8+
G
PG
14+
18+
French Rating
E
G
8 ans+
13 ans+
16 ans+
18 ans+
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Restrict movie and TV programs by Canadian Ratings

6 Press ▲ ▼ ◄ or ► to highlight a rating, then press **OK/ENTER** to block or unblock the rating. When you block a rating, that rating and all higher ratings are blocked.

7 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Note

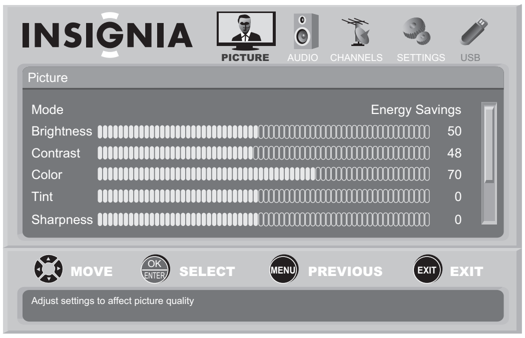
- When you first set parental controls, they take effect immediately.
- If you have set parental controls then tune to a blocked channel or program, you are prompted to enter the password. After you enter the password, parental controls are tuned off. To turn parental controls back on, turn off your TV then turn it back on. Parental controls will be turned back on.

Downloading rating information

You can download rating information to use when setting parental controls.

To download rating information:

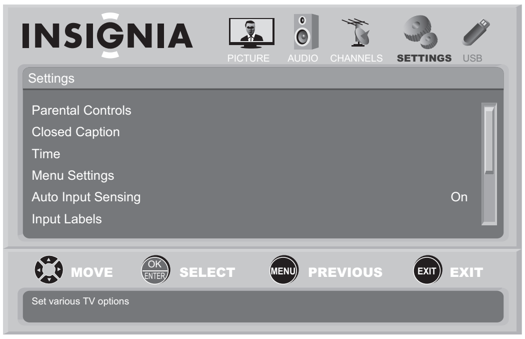
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

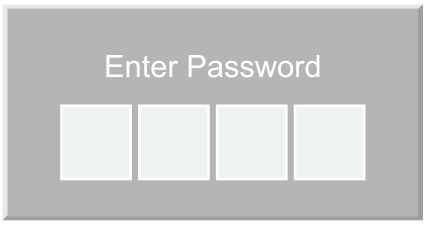
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

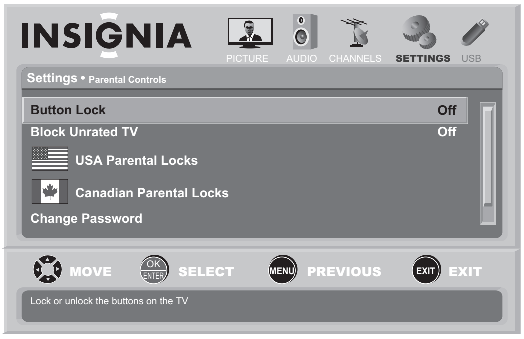
Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Parental Controls**, then press **OK/ENTER** or ►. The *Enter Password* screen opens.


Enter Password

4 Press the number buttons to enter the password. If you have not set a password, enter **0000**. The *Parental Controls* menu opens.

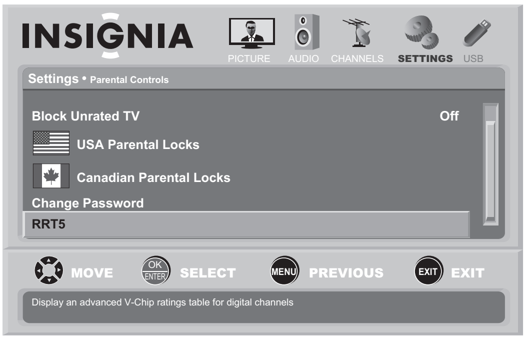

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls
USA Parental Locks
Canadian Parental Locks
Change Password
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Button Lock Off

Block Unrated TV Off

Lock or unlock the buttons on the TV

5 Press ▲ or ▼ to scroll down the list of options and highlight **RRT5**.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Parental Controls
USA Parental Locks
Canadian Parental Locks
Change Password
RRT5
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Block Unrated TV Off

Display an advanced V-Chip ratings table for digital channels

6 Press **OK/ENTER** or ►. The *RRT5* screen opens.

7 Press ▼ to highlight an option, then press **OK/ENTER** or ► to open the submenu.

8 Press ▲ or ▼ to select a rating.

9 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Note

- If the program is broadcast with RRT5 rating information, the information is downloaded automatically and can be used for parental controls.
- If the program is not broadcast with RRT5 rating information, no information is downloaded.

Using closed captioning

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Turning closed captioning on or off

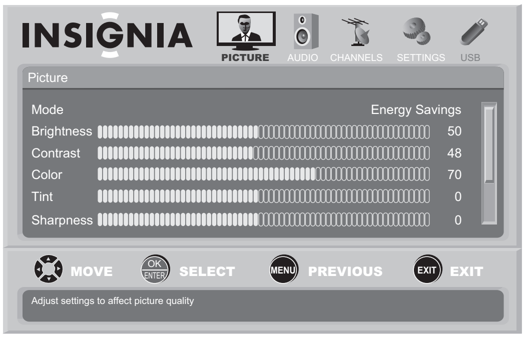
To turn closed captioning on or off:

- Press **CC** to select **CC Off**, **CC On**, or **CC On When Mute**.

Selecting the closed captioning mode

To select the closed captioning mode:

1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Mode Energy Savings

Brightness 50

Contrast 48

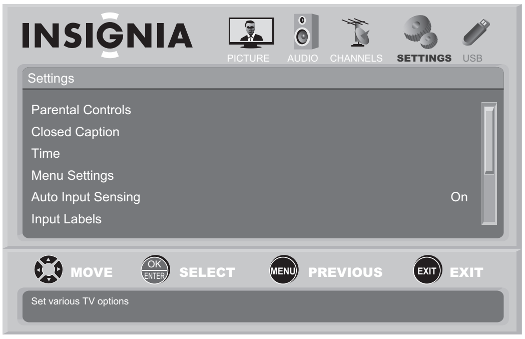
Color 70

Tint 0

Sharpness 0

Adjust settings to affect picture quality

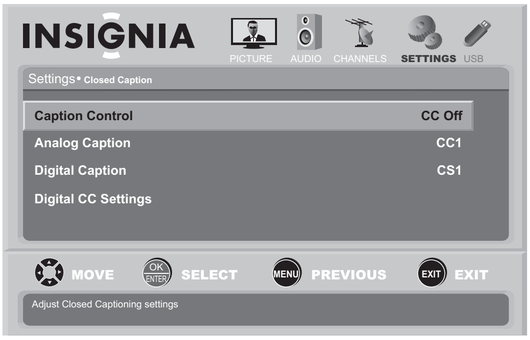
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Closed Caption**, then press **OK/ENTER** or ▶. The *Closed Caption* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings • Closed Caption

Caption Control	CC Off
Analog Caption	CC1
Digital Caption	CS1
Digital CC Settings	

Adjust Closed Captioning settings

4 Press ▲ or ▼ to highlight **Analog Caption** or **Digital Caption**, then press **OK/ENTER** or ▶ to open the submenu.

5 Press ▲ ▼ ◀ or ▶ to select a setting. You can select:

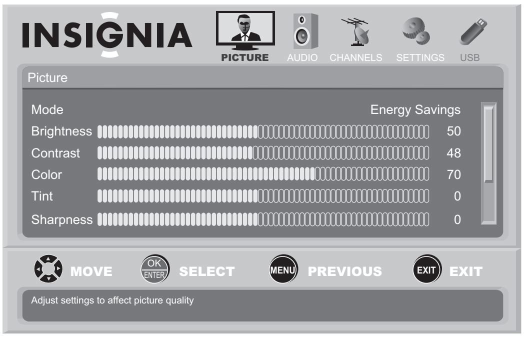
- **CC1** through **CC4**—Closed captioning appears in a small banner across the bottom of the screen. The closed captioning displayed depends on the content provided by the broadcaster.
- **Text1** through **Text4**—Closed captioning that covers half or all of the screen. **Text1** through **Text4** display content provided by the broadcaster.

6 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Customizing digital closed captioning styles

To customize digital closed captioning styles:

1 Press **MENU**. The on-screen menu opens.

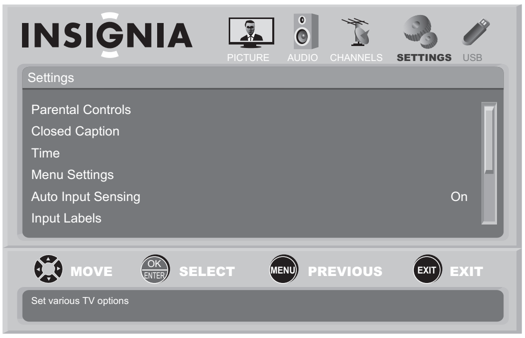

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Picture

Mode	Energy Savings
Brightness	50
Contrast	48
Color	70
Tint	0
Sharpness	0

Adjust settings to affect picture quality

2 Press ◀ or ▶ to highlight **SETTINGS**. The *Settings* menu opens.

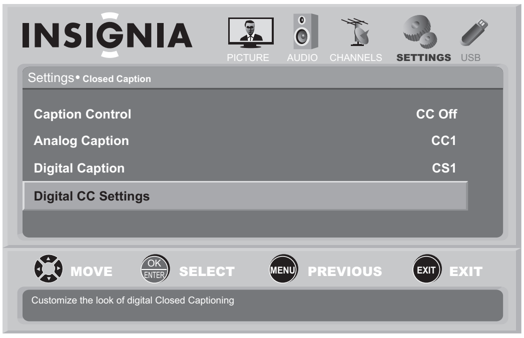

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings

Parental Controls	
Closed Caption	
Time	
Menu Settings	
Auto Input Sensing	On
Input Labels	

Set various TV options

3 Press ▼ to highlight **Closed Caption**, then press **OK/ENTER** or ▶. The *Closed Caption* screen opens.

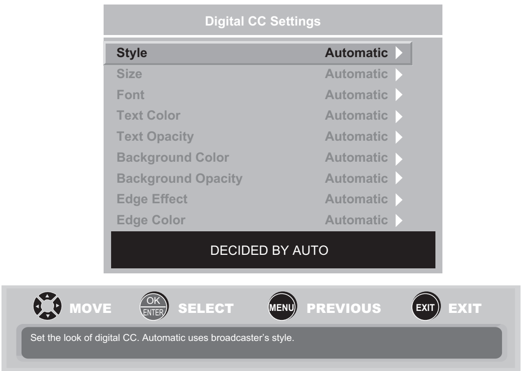

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Settings • Closed Caption

Caption Control	CC Off
Analog Caption	CC1
Digital Caption	CS1
Digital CC Settings	

Customize the look of digital Closed Captioning

4 Press ▲ or ▼ to highlight **Digital CC Settings**, then press **OK/ENTER** or ▶. The *Digital CC Settings* screen opens.


MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Digital CC Settings

Style	Automatic
Size	Automatic
Font	Automatic
Text Color	Automatic
Text Opacity	Automatic
Background Color	Automatic
Background Opacity	Automatic
Edge Effect	Automatic
Edge Color	Automatic

DECIDED BY AUTO

Set the look of digital CC. Automatic uses broadcaster's style.

5 Press ▼ to highlight **Style**, then press ◀ or ▶ to select **Custom**. If **Style** is set to **Automatic**, you cannot adjust individual style options.

6 Press ▼ to highlight an option, then press ◀ or ▶ to adjust the option. You can select:

- **Style**—Selects the digital closed captioning style. This option must be set to **Custom** to change individual style options.
- **Size**—Selects the font size.
- **Font**—Selects the font type.
- **Text Color**—Selects the text color.
- **Text Opacity**—Selects the text opacity.
- **Background Color**—Selects the background color.
- **Background Opacity**—Selects the background opacity.
- **Edge Effect**—Selects the edge style.
- **Edge Color**—Selects the edge color.

7 Press **MENU** to go to the previous menu, or press **EXIT** to close the menu.

Adjusting time settings

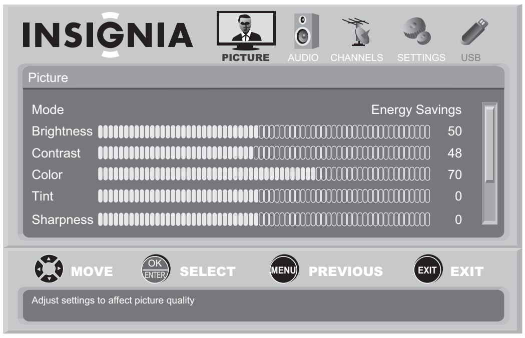
Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Setting the time

To set the time:

1 Press **MENU**. The on-screen menu opens.

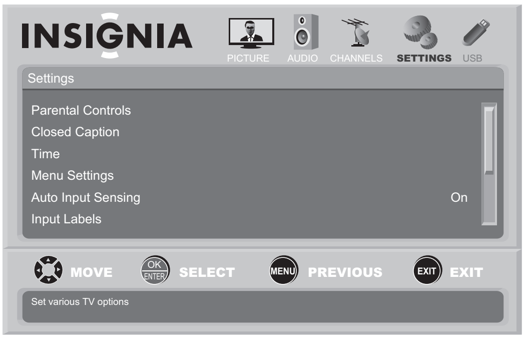

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.

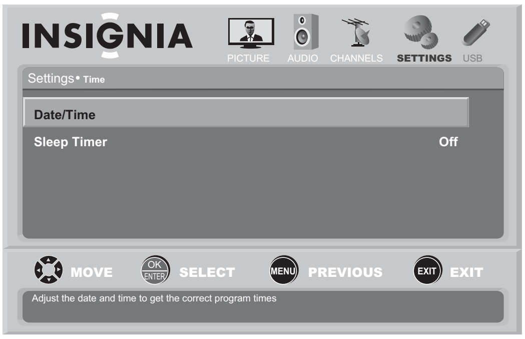

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▼ to highlight **Time**, then press **OK/ENTER** or ►. The *Time* menu opens.

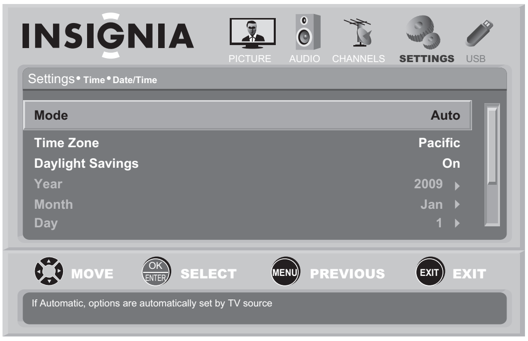

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings • Time

Date/Time
Sleep Timer Off

Adjust the date and time to get the correct program times

4 Press ▲ or ▼ to highlight **Date/Time**, then press **OK/ENTER**. The *Date/Time* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings • Time • Date/Time

Mode Auto
Time Zone Pacific
Daylight Savings On
Year 2009
Month Jan
Day 1

If Automatic, options are automatically set by TV source

5 Press ▲ or ▼ to highlight **Mode**, then press **ENTER**. A menu opens.

6 Press ▲ or ▼ to highlight **Manual** (to set the options manually) or **Auto** (the options are automatically set by the TV signal source).

7 Press **OK/ENTER** to close the menu.

8 Press ▲ or ▼ to highlight **Time Zone**, then press **ENTER**. The *Time Zone* menu opens.

9 Press ▲ or ▼ to select your time zone. You can select **Eastern**, **Central**, **Mountain**, **Pacific**, **Alaska**, **Hawaii**, **Atlantic**, or **Newfoundland**.

10 Press **ENTER** to close the menu.

11 If your viewing area observes daylight savings time, press ▲ or ▼ to highlight **Daylight Savings**, then press **OK/ENTER**.

12 Press ▲ or ▼ to select **On**, then press **OK/ENTER** to close the menu.

13 If you selected **Custom** for **Mode**:

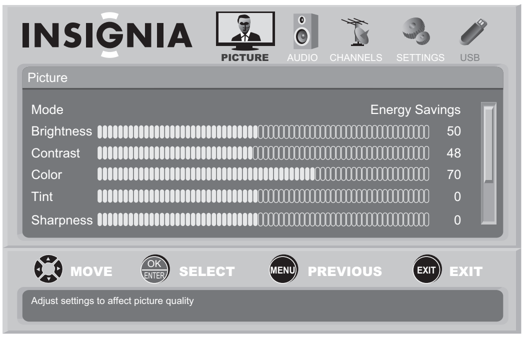
- Press ▲ or ▼ to highlight **Year**, **Month**, or **Date**, then press ◄ or ► to adjust the setting.
- Press ▲ or ▼ to highlight **Time**, press ◄ or ► to select the hour, minute, or AM/PM field, then press ▲ or ▼ to adjust the setting.

14 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Setting the sleep timer

To set the sleep time:

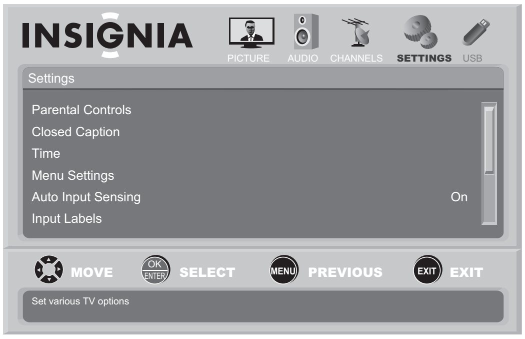
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

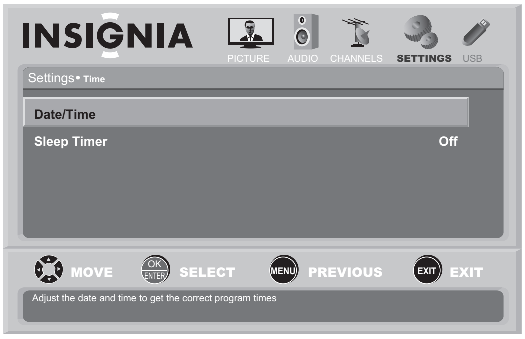
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Auto Input Sensing On

Set various TV options

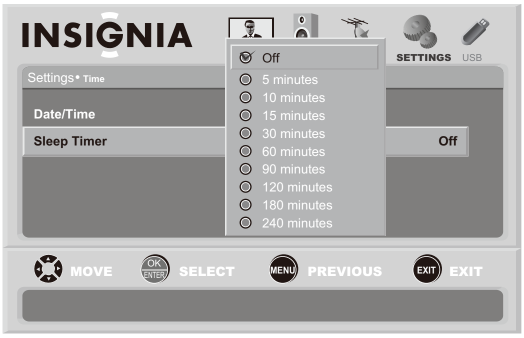
3 Press ▼ to highlight **Time**, then press **OK/ENTER** or ►. The *Time* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings• Time
Date/Time
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Sleep Timer Off

Adjust the date and time to get the correct program times

4 Press ▲ or ▼ to highlight **Sleep Timer**, then press **OK/ENTER** or► to access the sleep timer list.


INSIGNIA
SETTINGS
USB
Settings• Time
Date/Time
● Off
○ 5 minutes
○ 10 minutes
○ 15 minutes
○ 30 minutes
○ 60 minutes
○ 90 minutes
○ 120 minutes
○ 180 minutes
○ 240 minutes
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Sleep Timer Off

5 Press ▲ or ▼ to select the amount of time before your TV turns off automatically. To turn off the sleep timer, select **Off**.

6 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Note

You can also press **SLEEP** one or more times to set the sleep timer. You can select **Off**, **5**, **10**, **15**, **30**, **60**, **90**, **120**, **180**, or **240** minutes.

Adjusting menu settings

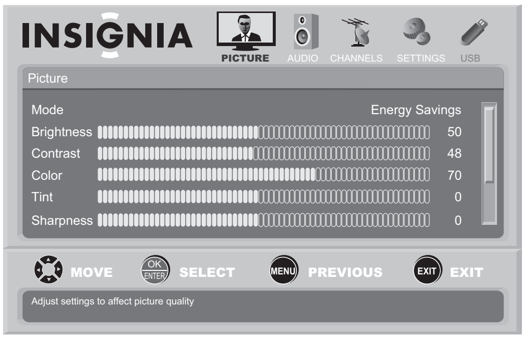
Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

Adjusting the menu transparency

To select the menu language:

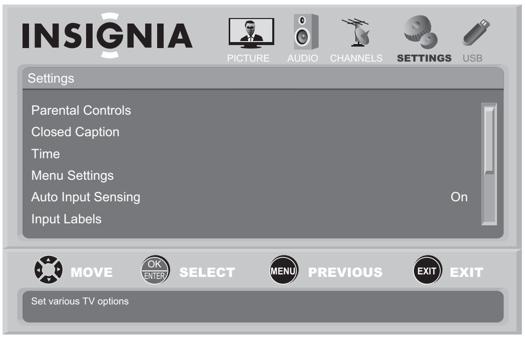
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

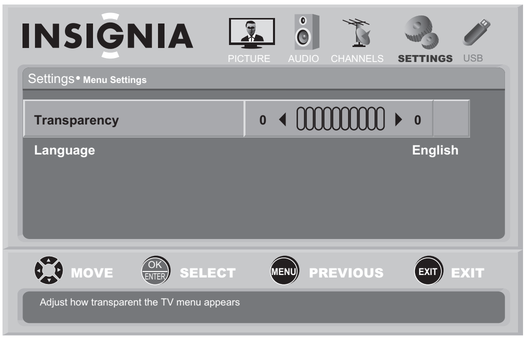
2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Menu Settings**, then press **OK/ENTER** or ►. The *Menu Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings• Menu Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Transparency 0 ◄ ► 0
Language English

Adjust how transparent the TV menu appears

4 Press ▲ or ▼ to select **Transparency**, then press **OK/ENTER** or ▶ to access the submenu.

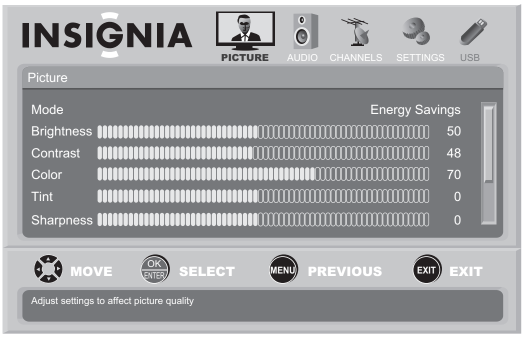
5 Press ◀ or ▶ to adjust the transparency.

6 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Selecting the menu language

To select the menu language:

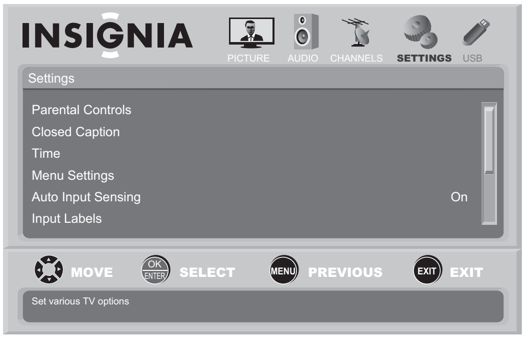
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

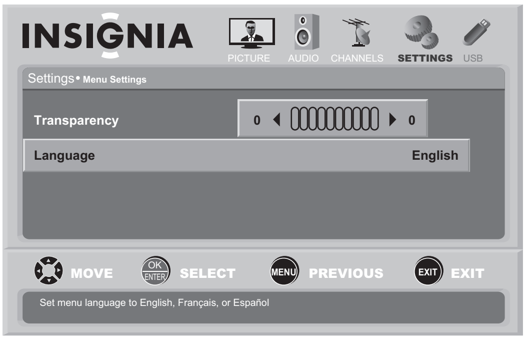
2 Press ◀ or ▶ to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▼ to highlight **Menu Settings**, then press **OK/ENTER** or ▶. The *Menu Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • Menu Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Transparency 0 ◀ ▶ 0
Language English

Set menu language to English, Français, or Español

4 Press ▼ to highlight **Language**, then press **OK/ENTER** or ▶ to open the submenu.

5 Press ▲ or ▼ to select a language. You can select **English**, **Francais**, or **Español**.

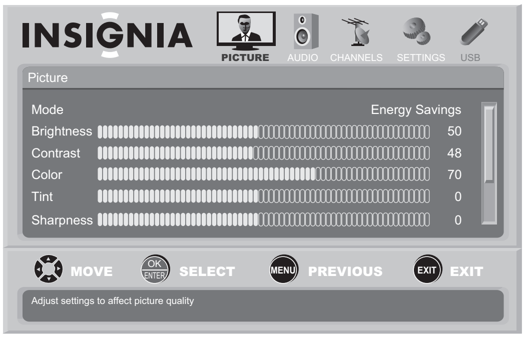
6 Press **MENU** to return to the previous menu, or press **EXIT** to close the menu.

Turning Auto Input Sensing on or off

When the Auto Input Sensing feature is turned on, your TV automatically detects which video jacks have devices connected to them. Your TV uses this information to determine what options are highlighted on the *Source List* when you press **INPUT**. If no device is connected to a video jack, the option if greyed on the *Source List* and cannot be selected.

To turn Auto Input Sensing on or off:

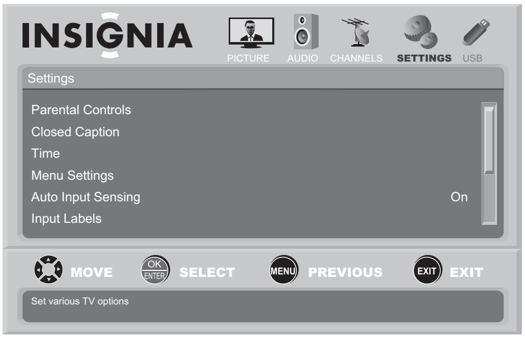
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

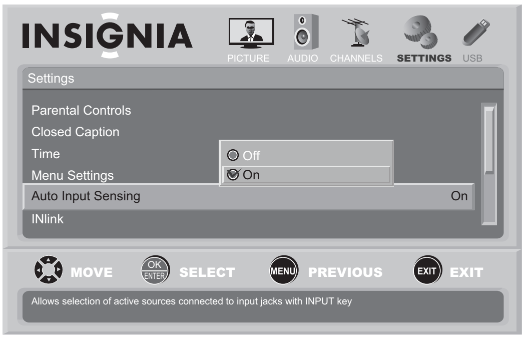
2 Press ◀ or ▶ to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▼ to highlight **Auto Input Sensing**, then press **OK/ENTER** or ▶ to access the submenu.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
INlink

○ Off
● On

Allows selection of active sources connected to input jacks with INPUT key

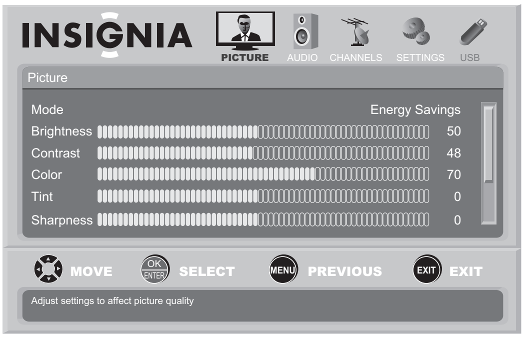
4 Press ▲ or ▼ to select **On** (video input sources for connected devices are highlighted in the *Source List*) or **Off** (no video input sources are highlighted in the *Source List*).

5 Press **MENU** to go to the previous menu or press **EXIT** to close the menu.

Labeling an input source

To label an input source:

1 Press **MENU**. The on-screen menu opens.

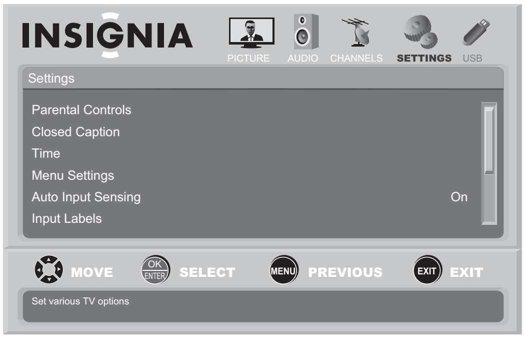

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.

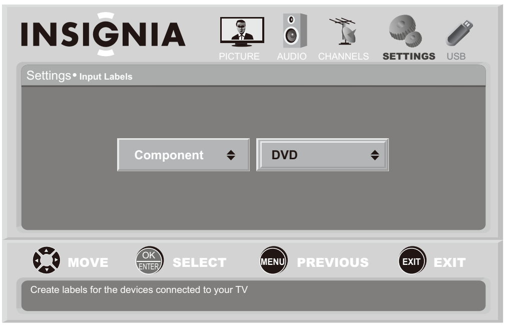

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▼ to highlight **Input Labels**, then press **OK/ENTER** or ►. The *Input Labels* screen opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings • Input Labels

Component DVD

Create labels for the devices connected to your TV

4 Press ▲ or ▼ to select the input you want to change the label for (for example, **Component**).

5 Press ► to move the cursor to the label selection field.

6 Press ▲ or ▼ to select the label you want (—, **VCR**, **DVD**, **Set Top Box**, **Satellite**, **Cable Box**, **DVD/PVR**, **Blu-ray**, **Game 1**, **Game 2**, **Camcorder**, **Receiver**, **PC**, or **Custom**), then press **OK/ENTER** to confirm the change.

7 Press ◄ or ► to check **Yes** or **No**, then press **OK/ENTER** to confirm.

8 To change another input label, press ◄ to move the cursor to the input selection field, then repeat Step 4 through Step 7.

9 Press **MENU** to go to previous menu or press **EXIT** to close the on-screen menu.

Using INlink

INlink lets you control HDMI CEC-compatible devices using the remote control that came with your TV. For more information, see “INlink:” on page 4.

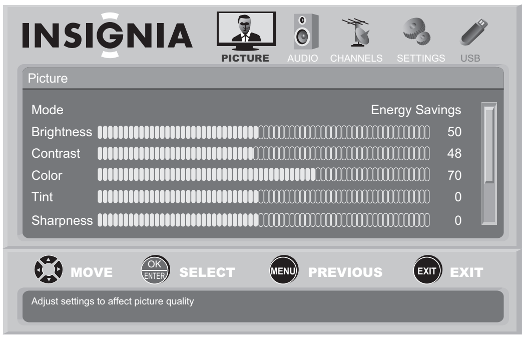
To use INlink, you must set the **INlink Control** option on the *INlink* menu to **On**.

Notes

- The INlink function only works when the TV remote control is set to TV.
- Turn on the HDMI/CEC feature for the HDMI/CEC-compatible device that you are connecting to your TV before you access the INlink function.
- Some HDMI CEC-compatible devices might not support this INlink feature.
- The TV remote control may not work correctly under certain conditions. If this occurs, re-select the **INlink Device Lists** option and select the registered HDMI CEC-compatible device.

To turn INlink on or off:

1 Press **MENU**. The on-screen menu opens.

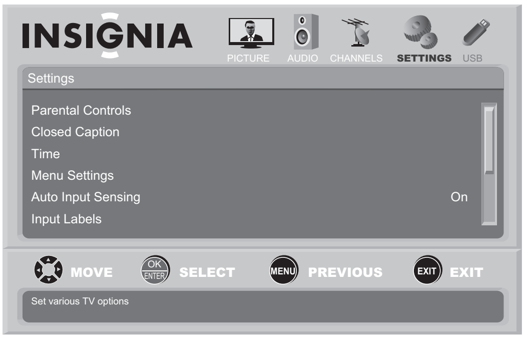

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Picture

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◄ or ► to highlight **SETTINGS**. The *Settings* menu opens.

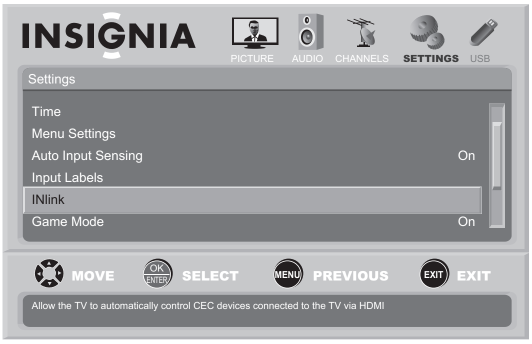

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Parental Controls
Closed Caption
Time
Menu Settings
Auto Input Sensing On
Input Labels

Set various TV options

3 Press ▲ or ▼ to scroll down the list of options and highlight **INlink**.

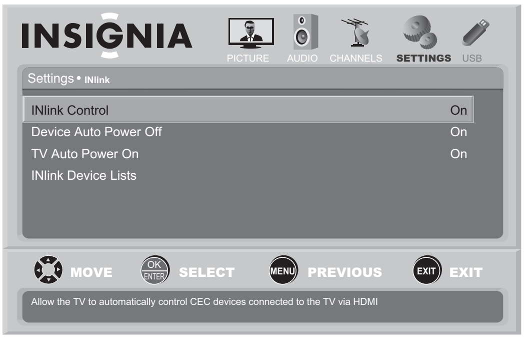

INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Settings

Time
Menu Settings
Auto Input Sensing On
Input Labels
INlink
Game Mode On

Allow the TV to automatically control CEC devices connected to the TV via HDMI

4 Press **OK/ENTER** or ▶. The *INlink* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings • INlink
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

INlink Control On
Device Auto Power Off On
TV Auto Power On On
INlink Device Lists

Allow the TV to automatically control CEC devices connected to the TV via HDMI

5 Press ▲ or ▼ to select an option, then press **OK/ENTER** or ▶ to access the submenu. You can select:

- **INlink Control**—Lets your TV automatically control CEC devices connected to the TV through HDMI. Press ▶ or **OK/ENTER** to select **On** or **Off**.
- **Device Auto Power Off**—Turns off connected HDMI CEC-compatible devices when you turn off your TV. Press ▶ or **OK/ENTER** to select **On** or **Off**.
- **TV Auto Power On**—Turns on your TV when a connected HDMI CEC-compatible device is turned on. Press ▶ or **OK/ENTER** to select **On** or **Off**.
- **INlink Device Lists**—Displays the device list to register or remove the connected HDMI CEC-compatible devices from the list.
    - **Connect**—Wakes up the connected HDMI/CEC device.
    - **Root Menu**—Accesses the menu of connected HDMI CEC-compatible device with your TV remote control.

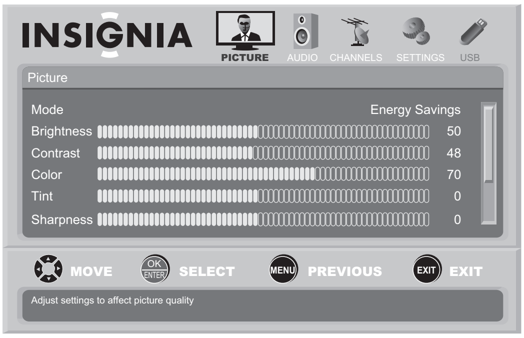
  Press **OK/ENTER** or ▶. Your TV scans for connected HDMI CEC-compatible devices and displays the devices in a list.

6 Press **MENU** to go to previous menu or press **EXIT** to close the on-screen menu.

Restoring settings to the defaults

To restore settings to the defaults:

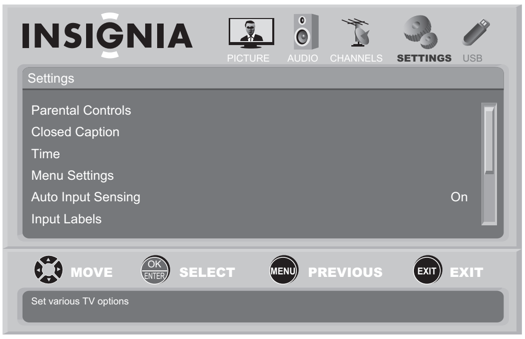
1 Press **MENU**. The on-screen menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Picture
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Mode Energy Savings
Brightness 50
Contrast 48
Color 70
Tint 0
Sharpness 0

Adjust settings to affect picture quality

2 Press ◀ or ▶ to highlight **SETTINGS**. The *Settings* menu opens.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
Settings
Parental Controls
Closed Caption
Time
Menu Settings
Input Labels
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Auto Input Sensing On

Set various TV options

3 Press ▼ to highlight **Reset to Default**, select **Yes**, then press **OK/ENTER** to confirm. All settings except the channel list and parental control password will be reset to the default settings.

Note

You may need to scroll down to see the **Reset to Default** option.

4 Press **MENU** to go to the previous menu or press **EXIT** to close the menu.

Using USB

Note

Unless otherwise noted, all tasks in this section are based on using the remote control.

You can view JPEG photos stored on a USB flash drive, by connecting the flash drive to the USB port on your TV.

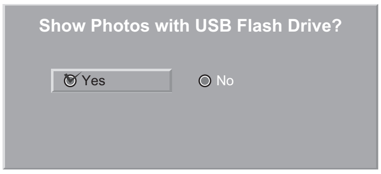
Notes

- Never remove the USB device or turn off your TV while viewing JPEG pictures.
- We recommend that you back up the data on your USB device.
- The JPEG picture viewer only supports JPEG format images (with ".jpg" file extensions) and not all JPEG files are compatible with the TV.
- The maximum supported JPEG format image should be under 15360 × 8640 pixels (132 MB pixels).

Switching to USB mode

To switch to USB mode:

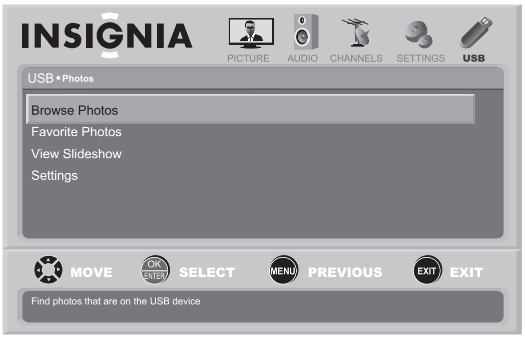
1 Connected the USB flash drive to the USB port on the back of your TV. A message asks if you want to view photos on the flash drive.



Show Photos with USB Flash Drive?

☑ Yes ○ No

2 Press ◄ or ► to select **Yes**, then press **OK/ENTER**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Find photos that are on the USB device

Note

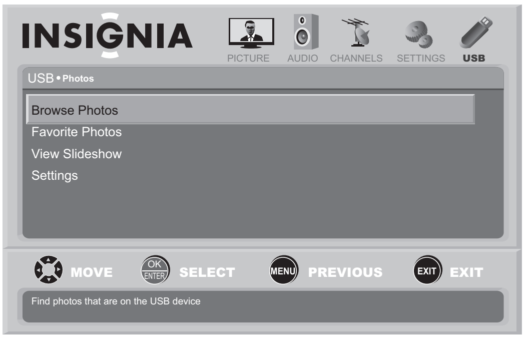
- If your USB flash drive is already inserted at the USB port, you will be asked if you want to view photos stored on the USB flash drive.
- If you select **No**, your TV switches to the last video input source it was in when your TV was turned off.
- If the *USB* menu disappears, press **MENU** again before you press any other button.

Browsing photos

To browse photos:

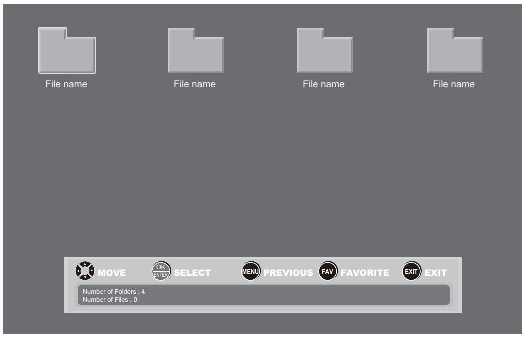
1 Make sure that you have switched to USB mode. For more information, see "Switching to USB mode" on page 34.

2 Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

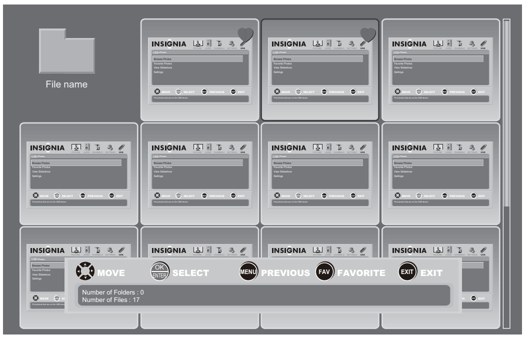
Find photos that are on the USB device

3 Press ▼ to highlight **Browse Photos**, then press **OK/ENTER**. The browse screen opens.


File name
File name
File name
File name
MOVE
SELECT
MENU
PREVIOUS
FAV
FAVORITE
EXIT
EXIT

Number of Folders : 4
Number of Files : 0

4 Press ▲ ▼ ◄ or ► to select a folder that contains photos, then press **OK/ENTER** to open the folder.


File name
MOVE
SELECT
MENU
PREVIOUS
FAV
FAVORITE
EXIT
EXIT

Number of Folders : 0
Number of Files : 17

5 Press ▲ ▼ ◄ or ► to select a photo, then press **OK/ENTER** to view the photo.

6 Press ▼ or ► to view the next photo. Press ▲ or ◄ to view the previous photo.

7 To enlarge the image, press **ZOOM** one or more times. In zoom mode:

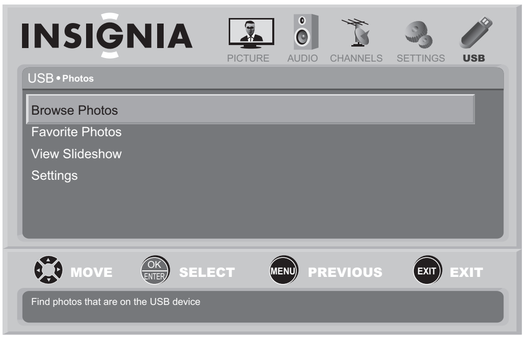
- Press ▲ ▼ ◄ or ► to navigate around the screen.
- To go to next photo, press **ZOOM** one or more times until "Zoom Fill" mode pops up, then press ▲ ▼ ◄ or ► to select another photo.

8. If you are in a subfolder, press **RECALL** to return to the root folder.

Setting up a favorite photos list

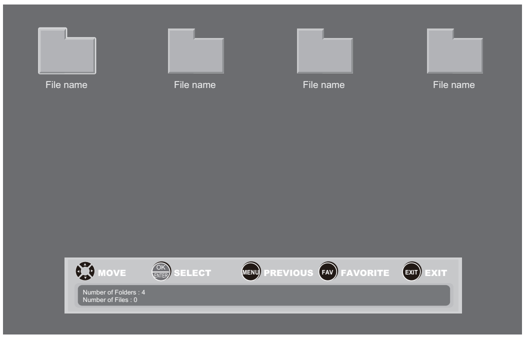
To set up a favorite photos list:

1. Make sure that you have switched to USB mode. For more information, see “Switching to USB mode” on page 34.
2. Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

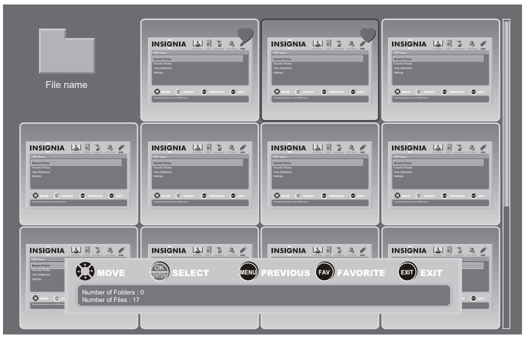
Find photos that are on the USB device

3. Press ▼ to highlight **Browse Photos**, then press **OK/ENTER**. The browse screen opens.


File name
File name
File name
File name
MOVE
SELECT
MENU PREVIOUS
FAV FAVORITE
EXIT EXIT

Number of Folders : 4
Number of Files : 0

4. Press ▲ ▼ ◀ or ▶ to select a folder that contains photos, then press **OK/ENTER** to open the folder.


File name
MOVE
SELECT
MENU PREVIOUS
FAV FAVORITE
EXIT EXIT

Number of Folders : 0
Number of Files : 17

5. Press ▲ ▼ ◀ or ▶ to select a photo, then press **FAV** on your remote control to check the selected photo and add it to the favorite list. You can remove a selected photo from the favorite list by selecting it and pressing **FAV** again.

Note

Favorite photos are labeled in the upper-right corner with a heart-shaped icon.

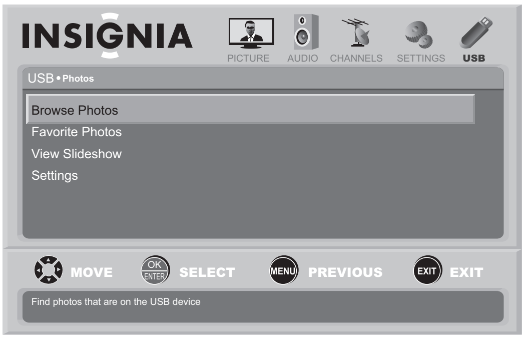
Viewing favorite photos

Note

You have to set up the favorite photo list before you can view favorite photos.

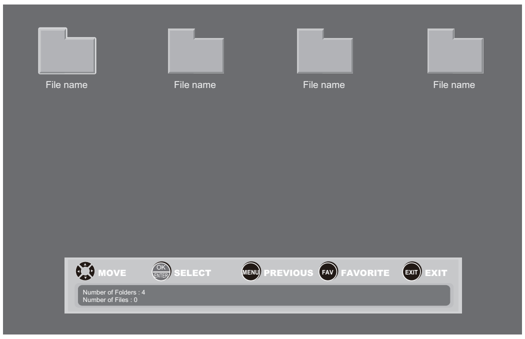
To view favorite photos:

1. Make sure that you have switched to USB mode. For more information, see “Switching to USB mode” on page 34.
2. Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

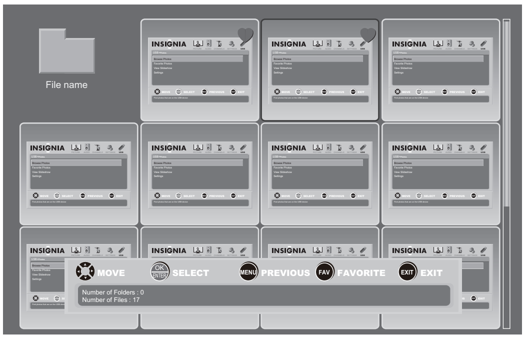
Find photos that are on the USB device

3. Press ▼ to highlight **Browse Photos**, then press **OK/ENTER**. The browse screen opens.


File name
File name
File name
File name
MOVE
SELECT
MENU PREVIOUS
FAV FAVORITE
EXIT EXIT

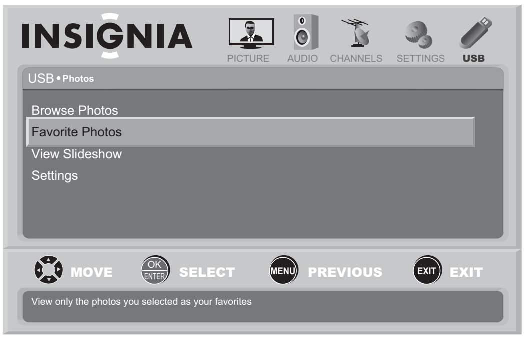
Number of Folders : 4
Number of Files : 0

4. Press ▲ ▼ ◀ or ▶ to select a folder that contains photos, then press **OK/ENTER** to open the folder.


File name
MOVE
SELECT
MENU PREVIOUS
FAV FAVORITE
EXIT EXIT

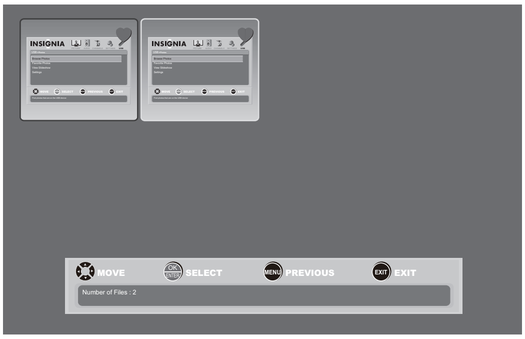
Number of Folders : 0
Number of Files : 17

5 Press **MENU** to open the *USB* menu, then press ▼ to highlight **Favorite Photos**.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

View only the photos you selected as your favorites

6 Press **OK/ENTER**. The favorite photos screen opens.


MOVE
SELECT
PREVIOUS
EXIT

Number of Files : 2

7 Press ▲ ▼ ◀ or ▶ to select the favorite photo you want to view first, then press **OK/ENTER**.

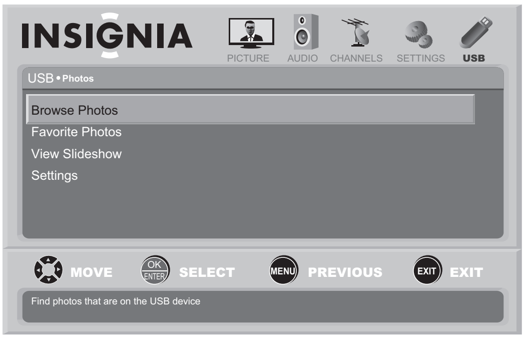
8 Press ▼ or ▶ to view the next photo. Press ▲ or ◀ to view the previous photo.

Viewing all photos in a slideshow

To view all photos in a slideshow:

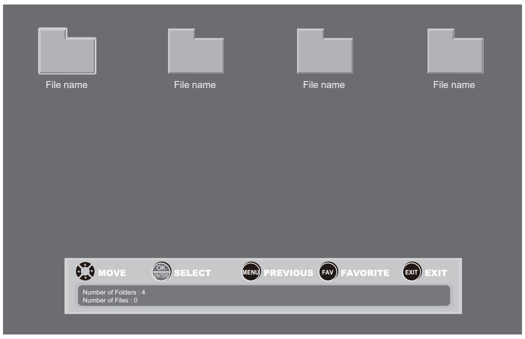
1 Make sure that you have switched to USB mode. For more information, see “Switching to USB mode” on page 34.

2 Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Find photos that are on the USB device

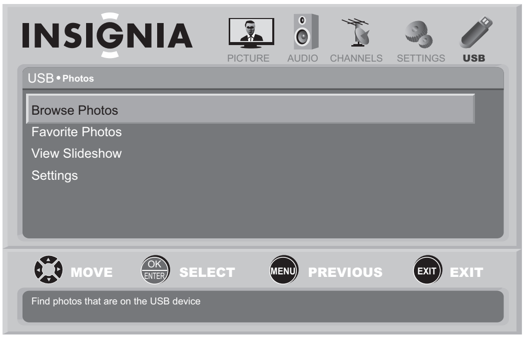
3 Press ▼ to highlight **Browse Photos**, then press **OK/ENTER**. The browse screen opens.


File name
File name
File name
File name
MOVE
SELECT
PREVIOUS
FAV
FAVORITE
EXIT

Number of Folders : 4
Number of Files : 0

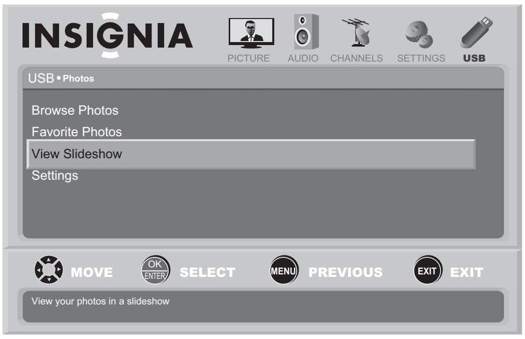
4 Press ▲ ▼ ◀ or ▶ to select a folder that contains photos, then press **OK/ENTER** to open the folder.

5 Press **MENU** to open the *USB* menu.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

Find photos that are on the USB device

6 Press ▼ to highlight **View Slideshow**.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER
SELECT
MENU
PREVIOUS
EXIT
EXIT

View your photos in a slideshow

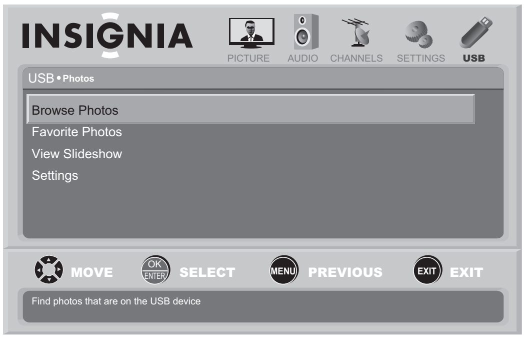
7 Press **OK/ENTER** or ▶ to start the slideshow,

8 To stop the slideshow, press **MENU** or **EXIT**.

Viewing favorite photos in a slideshow

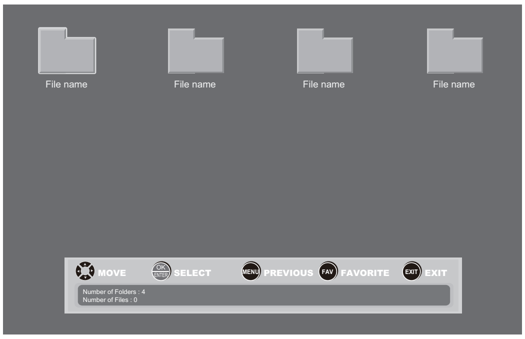
To view favorite photos in a slideshow:

1. Make sure that you have switched to USB mode. For more information, see “Switching to USB mode” on page 34.
2. Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

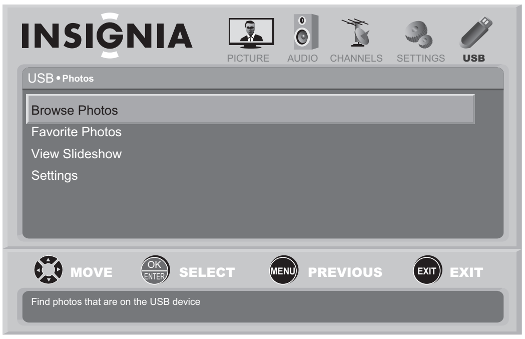
Find photos that are on the USB device

3. Press ▼ to highlight **Browse Photos**, then press **OK/ENTER**. The browse screen opens.


File name
File name
File name
File name
MOVE
SELECT
MENU PREVIOUS
FAV FAVORITE
EXIT EXIT

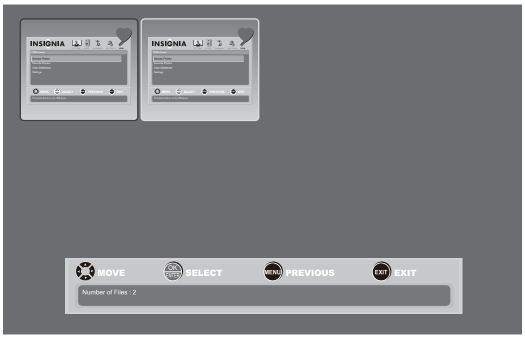
Number of Folders : 4
Number of Files : 0

4. Press ▲ ▼ ◄ or ► to select a folder that contains photos, then press **OK/ENTER** to open the folder.
5. Press **MENU** to open the *USB* menu.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

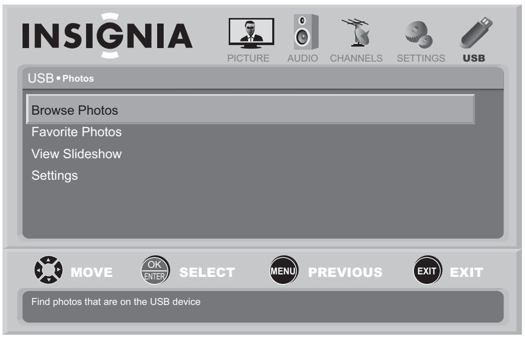
Find photos that are on the USB device

6. Press ▼ to highlight **Favorite Photos**, then press **OK/ENTER** to open the *Favorite Photos* screen.


MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

Number of Files : 2

7. Press **MENU** to open the *USB* menu.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

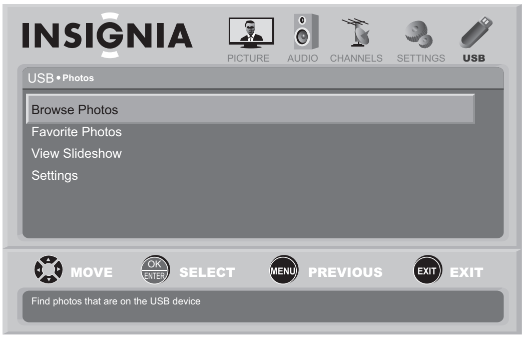
Find photos that are on the USB device

8. Press ▼ to highlight **View Slideshow**, then press **OK/ENTER** or ► to start the slideshow.
9. To stop the slideshow, press **MENU** or **EXIT**.

Customizing slideshow settings

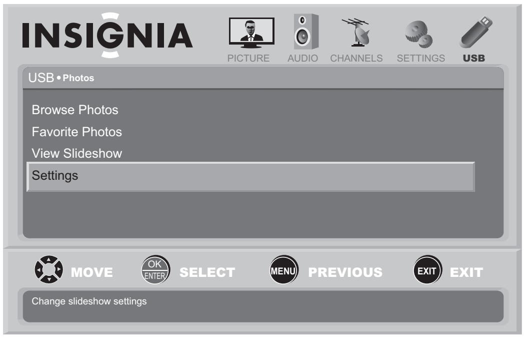
To customize slideshow settings:

1. Make sure that you have switched to USB mode. For more information, see “Switching to USB mode” on page 34.
2. Press **MENU**. The on-screen menu opens with the *USB* menu displayed.


INSIGNIA
PICTURE
AUDIO
CHANNELS
SETTINGS
USB
USB • Photos
Browse Photos
Favorite Photos
View Slideshow
Settings
MOVE
OK ENTER SELECT
MENU PREVIOUS
EXIT EXIT

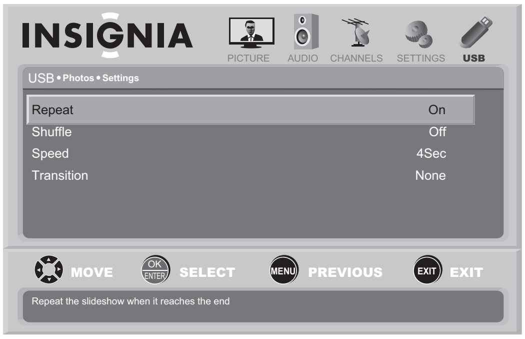
Find photos that are on the USB device

3 Press ▼ to highlight **Settings**.



Change slideshow settings

4 Press **OK/ENTER** or ►. The *Settings* menu opens.



Repeat On
Shuffle Off
Speed 4Sec
Transition None

Repeat the slideshow when it reaches the end

5 Press ▼ to highlight a setting, then press ◄ or ► to adjust the setting. You can select:

- **Repeat**—Repeats the slideshow when it reaches the end. You can select **On** or **Off**.
- **Shuffle**—Displays the slideshow photos in random order. You can select **On** or **Off**.
- **Speed**—Sets the amount of time a photo is displayed before the slideshow moves to the next photo. You can select **2 Sec**, **4 Sec**, **6 Sec**, or **8 Sec**.
- **Transition**—Selects a transition effect when moving to the next file in the slideshow. You can select **None**, **Fade to Black**, **Vertical Wipe**, **Horizontal Wipe**, or **Random**.

6 Press **EXIT** to close the menu.

Maintaining

- Do not use your TV in areas that are too hot or too cold, because the cabinet may warp or the screen may malfunction. Your TV works best in temperatures that are comfortable to you.
- Storage temperatures are 32° to 122°F (0° to 50°C).
- Working temperatures are 41° to 104°F (5° to 40°C).
- Do not place your TV in direct sunlight or near a heat source.

Cleaning the TV cabinet

Clean the cabinet with a soft, lint-free cloth. If the cabinet is especially dirty, moisten a soft, lint-free cloth in a weak detergent solution, squeeze the excess moisture from the cloth, then wipe the screen or cabinet with the cloth. Use a clean cloth to dry the screen or cabinet.

Cleaning the TV screen

Clean the screen with a soft, lint-free cloth.

Troubleshooting

Warning

Do not try to repair your TV yourself. Refer all service to a qualified service technician.

Problem	Solution
Power	
No power	• Make sure that the power cord is correctly connected to your TV and a power outlet. See"Connecting the power" on page 10. • Unplug the power cord, wait 60 seconds, then plug the cord back in and turn on your TV.
Remote control	
Remote control does not work	• Make sure that there are no obstructions between the remote control and the remote control sensor on the front of your TV. • Clean the remote sensor on the front of your TV. • Bright or fluorescent lighting may interfere with the remote control signal. Turn off the light or move your TV. • Replace the batteries. Make sure that the + and – symbols on the batteries align with the + and – symbols in the battery compartment. See "Installing remote control batteries" on page 8.
Remote control code cannot be detected by a universal remote	• Purchase a separate learning remote control. • Go to www.insigniaproducts.com for a list of remote control codes.

Problem	Solution
Picture	
No picture	• Make sure that the **Audio Only** option is set to **Off**. See "Playing TV audio only" on page 20. • Make sure that the video cables are connected securely to the back of your TV. See "Making connections" on page 10. • Adjust the contrast and brightness. See "Adjusting the TV picture" on page 16. • Make sure that the correct video mode is selected. See "Selecting the video input source" on page 14. • Make sure that the incoming signal is compatible. • Make sure the antenna is connected correctly. See "Connecting an antenna or cable TV (no box)" on page 10. • Check the closed caption settings. Some TEXT modes can block the screen. See "Selecting the closed captioning mode" on page 27.
Good sound but poor color	• Adjust the contrast, color, and brightness settings. See "Adjusting the TV picture" on page 16.
Poor picture	• Make sure that the room is not too bright. Light reflecting off the screen can make the picture difficult to see. • If an S-VHS camera or a camcorder is connected while another connected device is turned on, the picture may be poor. Turn off one or more devices.
Horizontal dotted line	• Your TV may be too close to another electrical device, such as a hair dryer or neon light. Turn off the device or move your TV.
"Ghost" or double image	• Obstructions, such as a high-rise building or hills, may be preventing your antenna from receiving a clear signal. Using a highly directional antenna may improve the picture quality.
Snowy picture or noise	• Make sure that the AV and antenna cables are connected securely.
VGA picture is not stable or synchronized	• Make sure that you have selected the correct VGA mode on your computer.
After images appear	• Do not display a still image, such as a logo, game, or computer image, for an extended period of time. This can cause a permanent after-image to be burned into the screen. This type of damage is not covered by your warranty.
Picture has a few bright or dark spots	• A few bright or dark dots on an LCD screen is normal. It does not affect the operation of this TV.
Audio	
Good picture but no sound	• Increase the volume. • Make sure that the sound is not muted. • Make sure that the correct audio mode is selected. See "Adjusting sound settings" on page 19.
No output from one of the speakers	• Adjust the balance in the *Audio* menu. See "Adjusting sound settings" on page 19.
Other	

Problem	Solution
Buttons on the front of the TV do not work	• Make sure that the **Button Lock** option is set to **Off**. See "Locking control buttons" on page 24. • Unplug the power cord, wait a few seconds, then plug the cord back in and turn on your TV.
INlink does not work	• Make sure that the device you want to control is HDMI CEC-compatible. • Make sure that the HDMI device's power cord is connected correctly. • Make sure that the INlink Control option is set to **On** in the *INlink* menu. See "Using INlink" on page 32. • Scan for INlink devices again. See "Using INlink" on page 32. • Connect an INlink device using an HDMI 1.3 cable. • If it the HDMI cable is disconnected then reconnected or if the power is turned off scan for INlink devices again. See "Using INlink" on page 32.

Specifications

Design and specifications are subject to change without notice.

Analog standard	NTSC
Digital standard	ATSC, 8-VSB, Clear-QAM
Photo standard	JPEG format
Screen size	NS-42E570A11: 42" NS-46E570A11: 46"
Channel coverage	VHF: 2-13 UHF: 14-69 CATV: Mid band - A-8 ~ A-1, A ~ I Super band: J ~ W Hyper band: AA ~ ZZ, AAA, BBB Ultra band: 65 ~ 94, 100 ~ 135
Power source	AC 120 V ~ 60 Hz
Power consumption	42": 135W with TV on 46": 160W with TV on <1W in standby mode
Audio power	5 W+5 W (L/R) 10 W(subwoofer) internal speaker
Component video input (1)	Y: 1 V (p-p), 75 ohm, including sync PR/CR: ±0.35 V (p-p), 75 ohm PB/CB: ±0.35 V (p-p), 75 ohm Audio: 500 mV (rms) Suggested resolutions: 1080i, 720p, 480p, 480i
HDMI input (4)	4 HDMI input jacks HDCP compliant E-EDID compliant Suggested scan rates: 1080p, 1080i, 720p, 480p, 480i
VGA input (1)	E-EDID compliant Suggested scan rates: 640 × 480/60 Hz, 800 × 600/60 Hz, 1024 × 768/60 Hz, 1280 × 1024/60 Hz, 1680 × 1050/60Hz, 1920 × 1080/60 Hz Audio input: Headphone mini-jack for stereo
Accessories	Remote control and batteries (2 AAA) Component cable with L/R audio cable Quick Setup Guide RC Holder Cleaning Cloth
Dimensions	**NS-42E570A11:** With stand: 39.6 × 26.5 × 9.1 in. (1005.5 × 672.2 × 231.4 mm) Without stand: 39.6 × 24.7 × 1.8 in. (1005.5 × 627.2 × 46.1 mm) **NS-46E570A11:** With stand: 43.3 × 28.9 × 9.9 in. (1098.9 × 733.6 × 251.4 mm) Without stand: 43.3 × 27.1 × 1.8 in. (1098.9 × 688.6 × 46.1 mm)
Weight	**NS-42E570A11:** With stand: 38.1lbs. (17.3 kg) Without stand: 31.9lbs. (14.5 kg) **NS-46E570A11:** With stand: 42.9lbs. (19.5 kg) Without stand: 35.9lbs. (16.3 kg)

Legal notices

FCC Part 15

This device complies with Part 15 of the FCC Rules. Operation of this product is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply within the limits for a class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC warning

Changes or modifications not expressly approved by the party responsible for compliance with the FCC Rules could void the user’s authority to operate this equipment.

Cables

Connections to this device must be made with shielded cables with metallic RF/EMI connector hoods to maintain compliance with FCC Rules and Regulations.

Canada ICES-003 statement

This Class B digital apparatus complies with Canadian ICES-003.

Standard Television Receiving Apparatus — Appareil de réception télévision ordinaire, Canada BETS-7 / NTMR-7

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HDMI

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Audyssey

Audyssey Dynamic Volume™

Energy Star

To meet Energy Star requirements, keep TV settings at the factory default settings.

SRS TruSurround HD

is a trademark of SRS Labs, Inc. TruSurround HD technology is incorporated under license from SRS Labs, Inc.

Two-year limited warranty

US and Canada Markets

Definitions:

Insignia Products ("Insignia") warrants to you, the original purchaser of this new Insignia-branded television ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of two (2) years from the date of your purchase of the Product ("Warranty Period"). For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy or Future Shop authorized dealer of Insignia brand products only that are packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 2 years (730 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy or Future Shop retail store location and your television Product has a screen size of less than 37 inches, please take your original receipt and the Product to any Best Buy or Future Shop store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy or Future Shop online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain in-home warranty service for a television with a screen 37 inches or larger, in the United States call 1-888-BESTBUY, Canada call 1-866-BESTBUY for Future Shop call 1-800-663-2275. Call agents will diagnose and correct the issue over the phone or will have an Insignia-approved repair technician dispatched to your home.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the product in the United States and Canada at Best Buy or Future Shop branded retail stores or websites.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to acts of God, such as power surges
- Accident(s)
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Plasma display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Insignia:

For customer service please call 1-877-467-4289

www.insigniaproducts.com

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Mexico Market

{RETAILER SEAL}
PLACE STICKER OF PRODUCT MAKE & MODEL HERE

DATE OF
PURCHASE:____________________________

Definitions:

Insignia Products ("Insignia") warrants to you, the original purchaser of this new Insignia-branded television ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of two (2) years from the date of your purchase of the Product ("Warranty Period"). For this warranty to apply, your Product must be purchased in Mexico from a Best Buy authorized dealer of Insignia brand products only that are packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 2 years (730 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location and your television Product has a screen size of less than 37 inches, please take your original receipt and the Product to any Best store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging. If you purchased the Product from a Best Buy a online web site, mail your original receipt and the Product to the address listed on the web site. Make sure that you put the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain in-home warranty service for a television with a screen 37 inches or larger, in Mexico call 01 800-433-5778. Call agents will diagnose and correct the issue over the phone or will have an Insignia-approved repair technician dispatched to your home.

Where is the warranty valid?

This warranty is valid only to the original purchaser of the product in Mexico at a Best Buy branded retail store or website.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to acts of God, such as power surges
- Accident(s)
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Plasma display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply
- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold “as is” or “with all faults”
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product

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Contact Insignia:

For customer service please call 1-800-926-3000

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Mexico Retailer Address:

Best Buy Mundo E

Boulevard Manuel Avila Camacho 1007

Periferico Norte Santa Monica

Col. San Lucas Tepetlacalco

INSIGNIA™

If the power cord has been damaged, it should be replaced by the manufacturer, your service provider or qualified personnel to avoid risks.
Si el cordón de alimentación es dañado, este debe ser remplazado por el fabricante o su agente de servicio o por personal calificado para evitar el riesgo.

www.insigniaproducts.com
US & Canada: 1 (877) 467-4289
Mexico: 01 (800) 926 - 3000

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Para el Soporte técnico de Insignia en México, favor llame al: http://www.insigniaproducts.com

ENERGY STAR